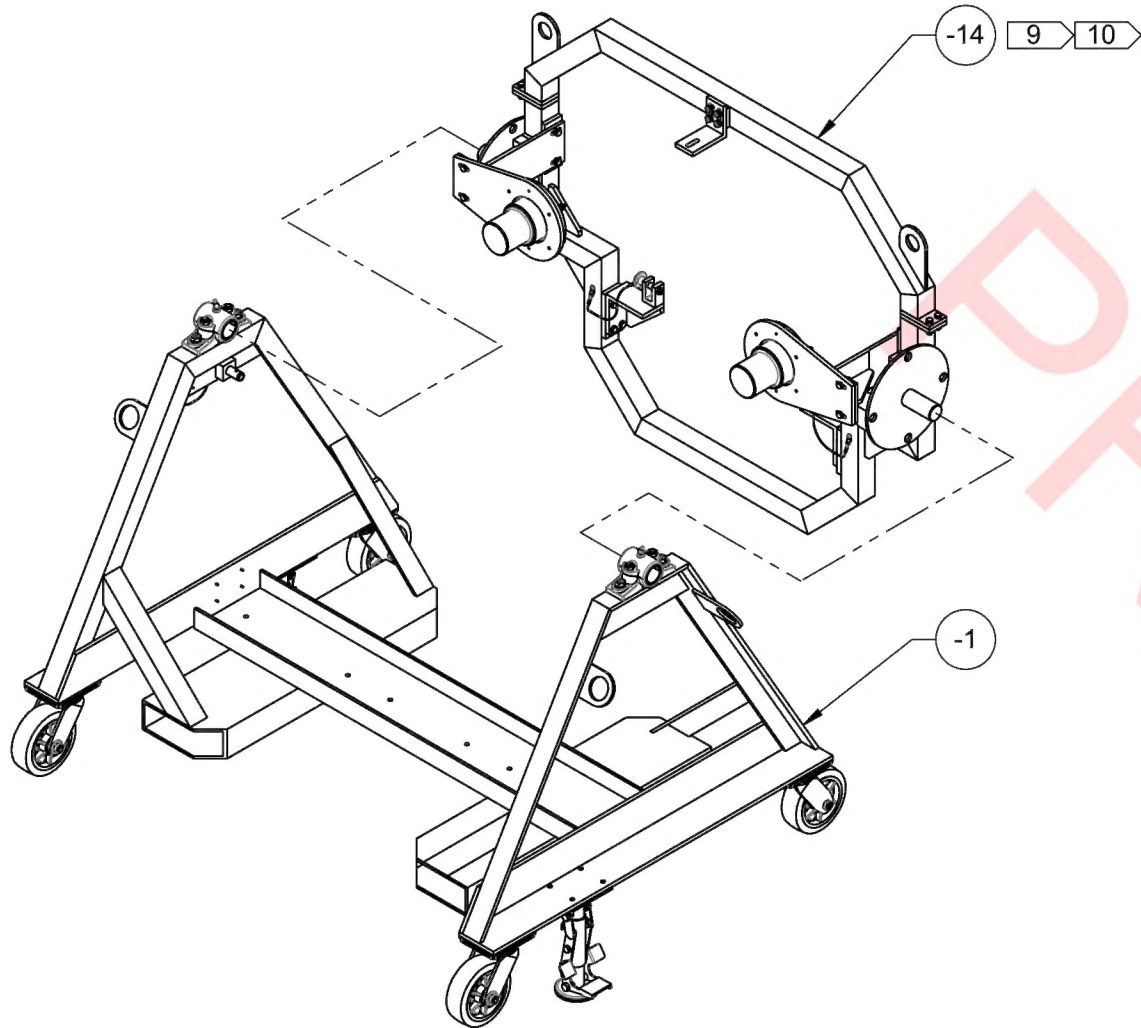
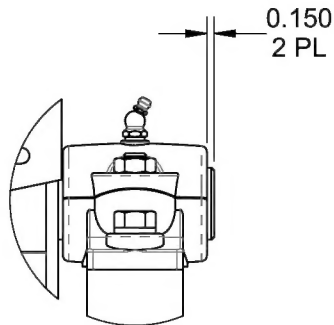


ITEM #	QTY	PART #	PART TITLE
-1	1	RBT101753-1	WORK STAND ASSEMBLY
-14	1	RBT101753-14	FRAME ASSEMBLY
55	1	RB41011	DART PLACARD
56	4	McMaster#97524A027 OR EQUIV.	ALUMINUM SEALING BLIND RIVETS 1/8" DIA. X 0.675" LG.

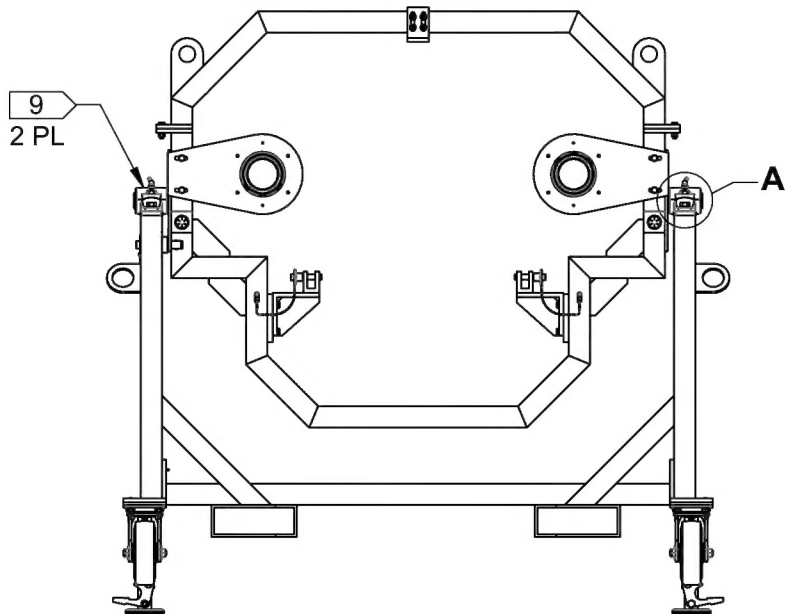
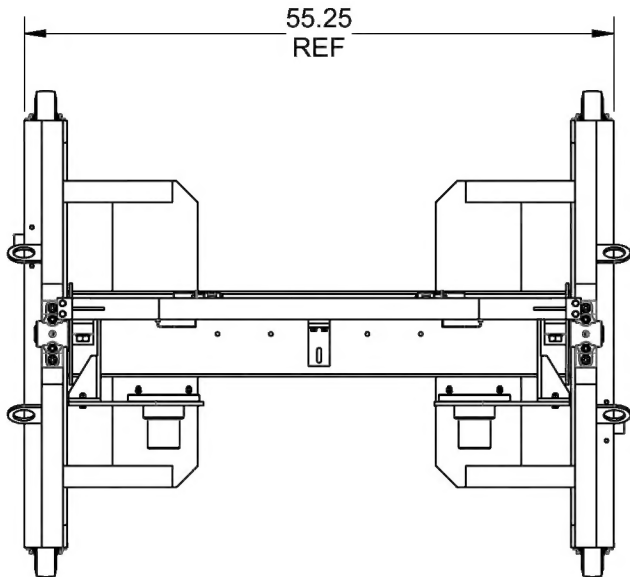
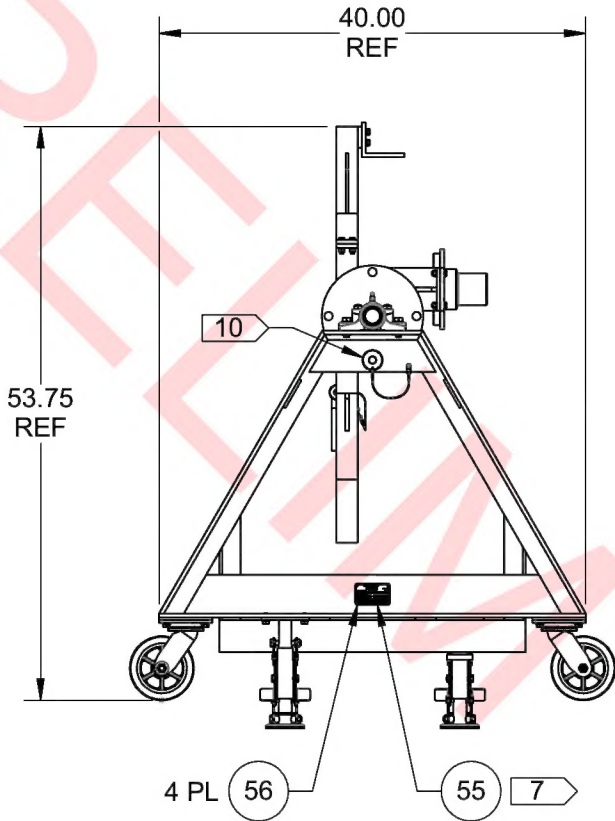


RBT101753 COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND

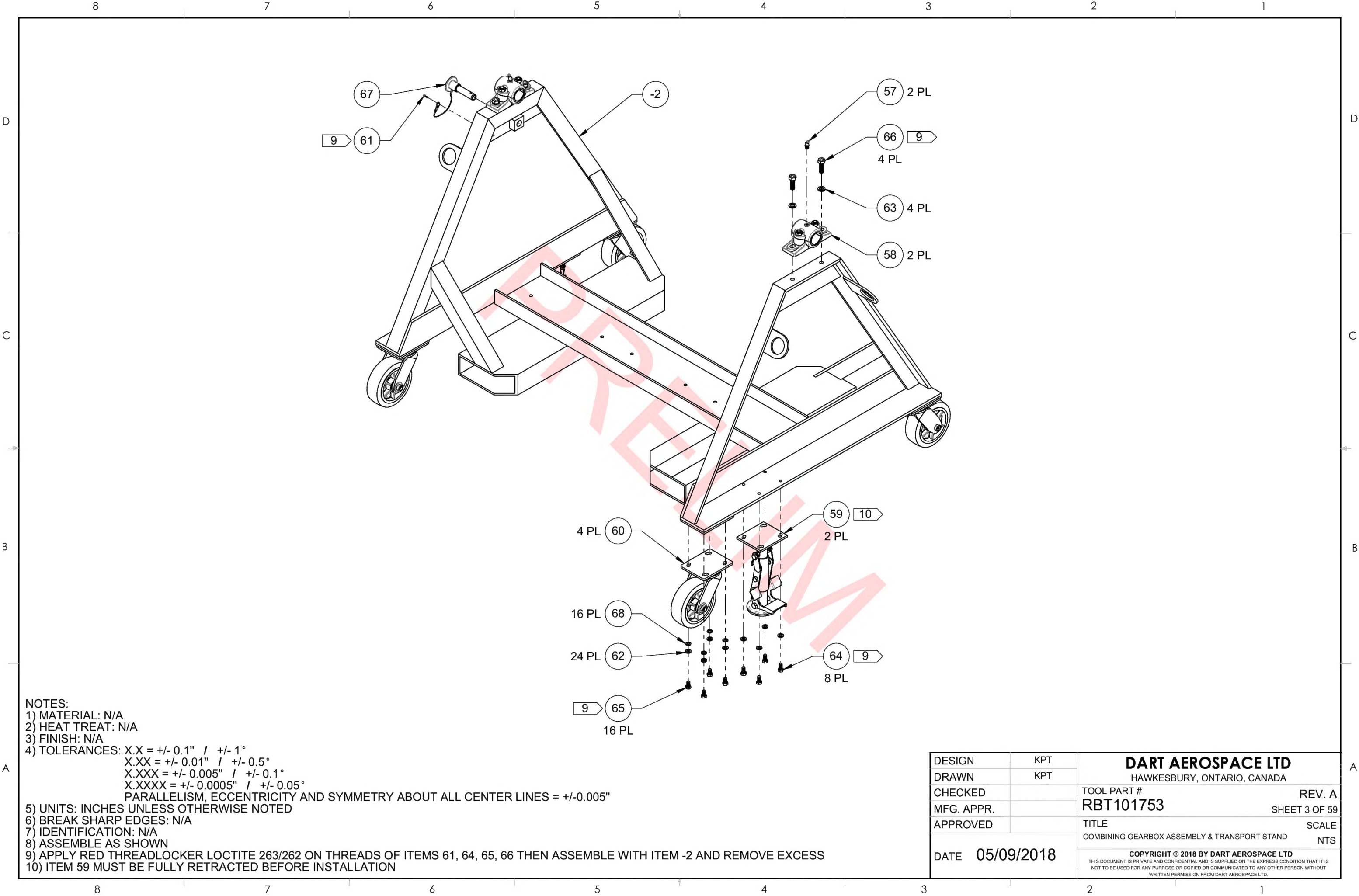
- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) BREAK SHARP EDGES: N/A
 - 7) IDENTIFICATION: ENGRAVE THE TOOL P/N & S/N ON THE DART PLACARD WHERE INDICATED
 - 8) ASSEMBLE AS SHOWN
 - 9) INSTALL ITEM -14 BY REMOVING TOP HALF OF ITEM 58 (SEE SHEET 3). ONCE INSTALLED, REASSEMBLE ITEM 58
 - 10) LOCK ITEM -14 IN PLACE USING QUICK RELEASE PIN ON ITEM -1



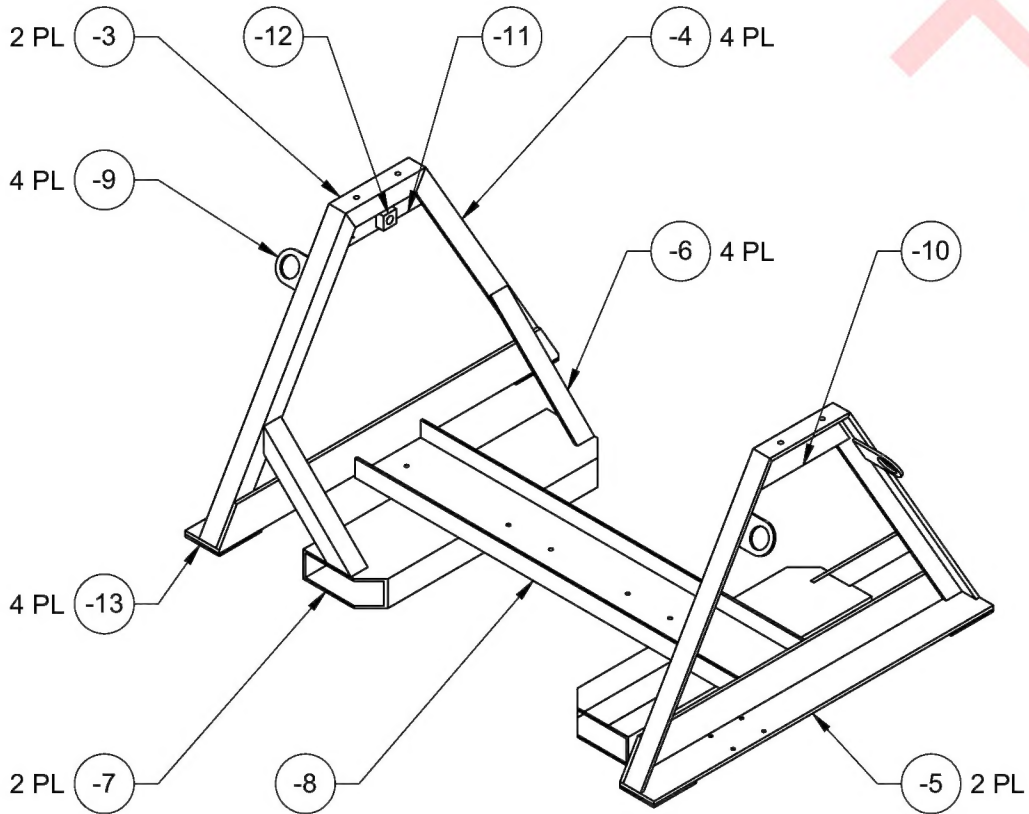
DETAIL A



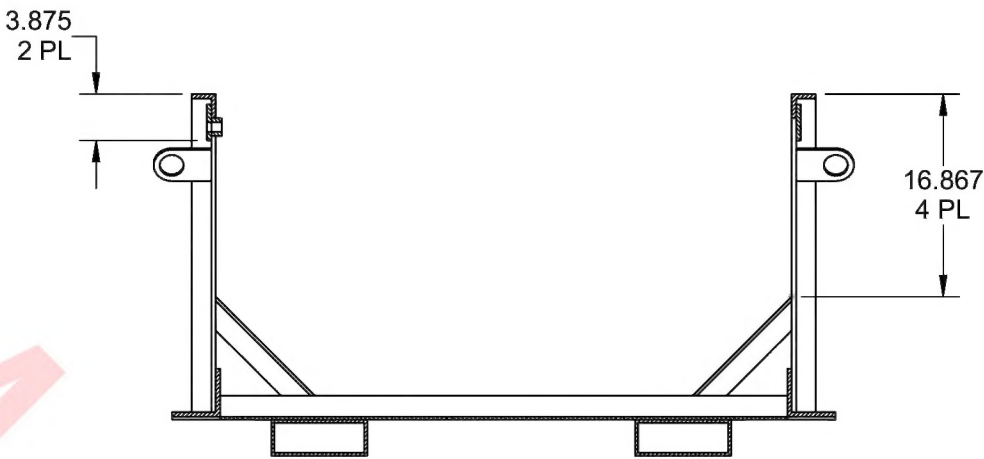
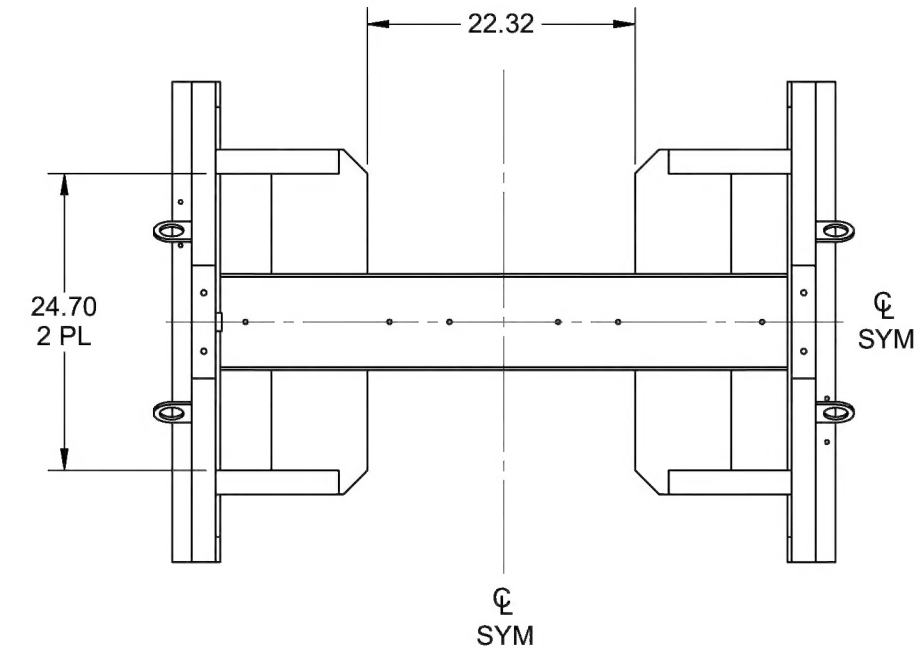
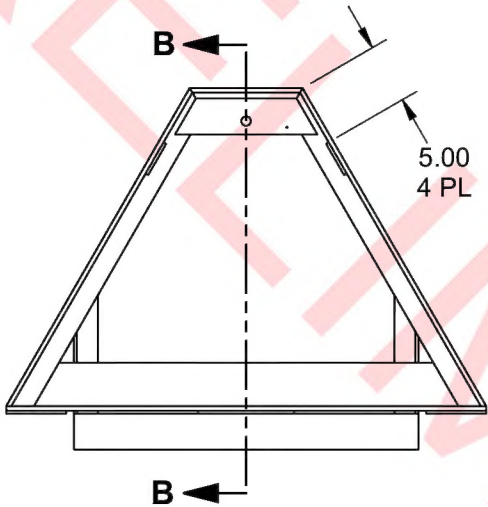
A	NEW ISSUE		KPT
REV.	DESCRIPTION	ECN #	BY
DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 1 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
DATE	05/09/2018	COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



ITEM #	QTY	PART #	PART TITLE
-3	2	RBT101753-3	TOP SUPPORT
-4	4	RBT101753-4	ANGLE SUPPORT
-5	2	RBT101753-5	BOTTOM SUPPORT
-6	4	RBT101753-6	STIFFENER
-7	2	RBT101753-7	CHANNEL
-8	1	RBT101753-8	CROSS SUPPORT
-9	4	RBT101753-9	TIEDOWN RING
-10	1	RBT101753-10	RIGHT PLATE
-11	1	RBT101753-11	LEFT PLATE
-12	1	RBT101753-12	WORK STAND BLOCK
-13	4	RBT101753-13	CASTER PLATE



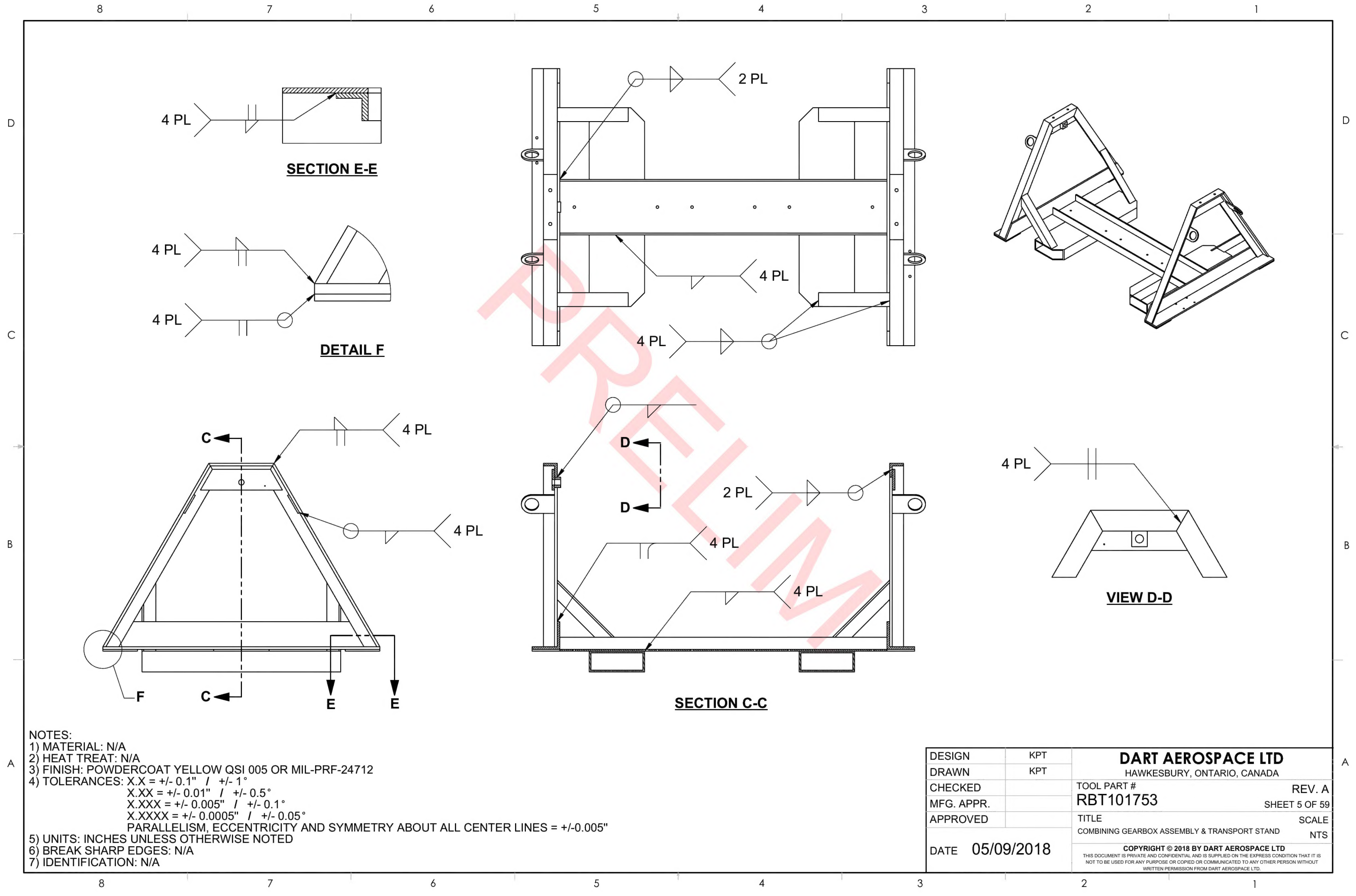
RBT101753-2 WORK STAND WELDMENT



SECTION B-B

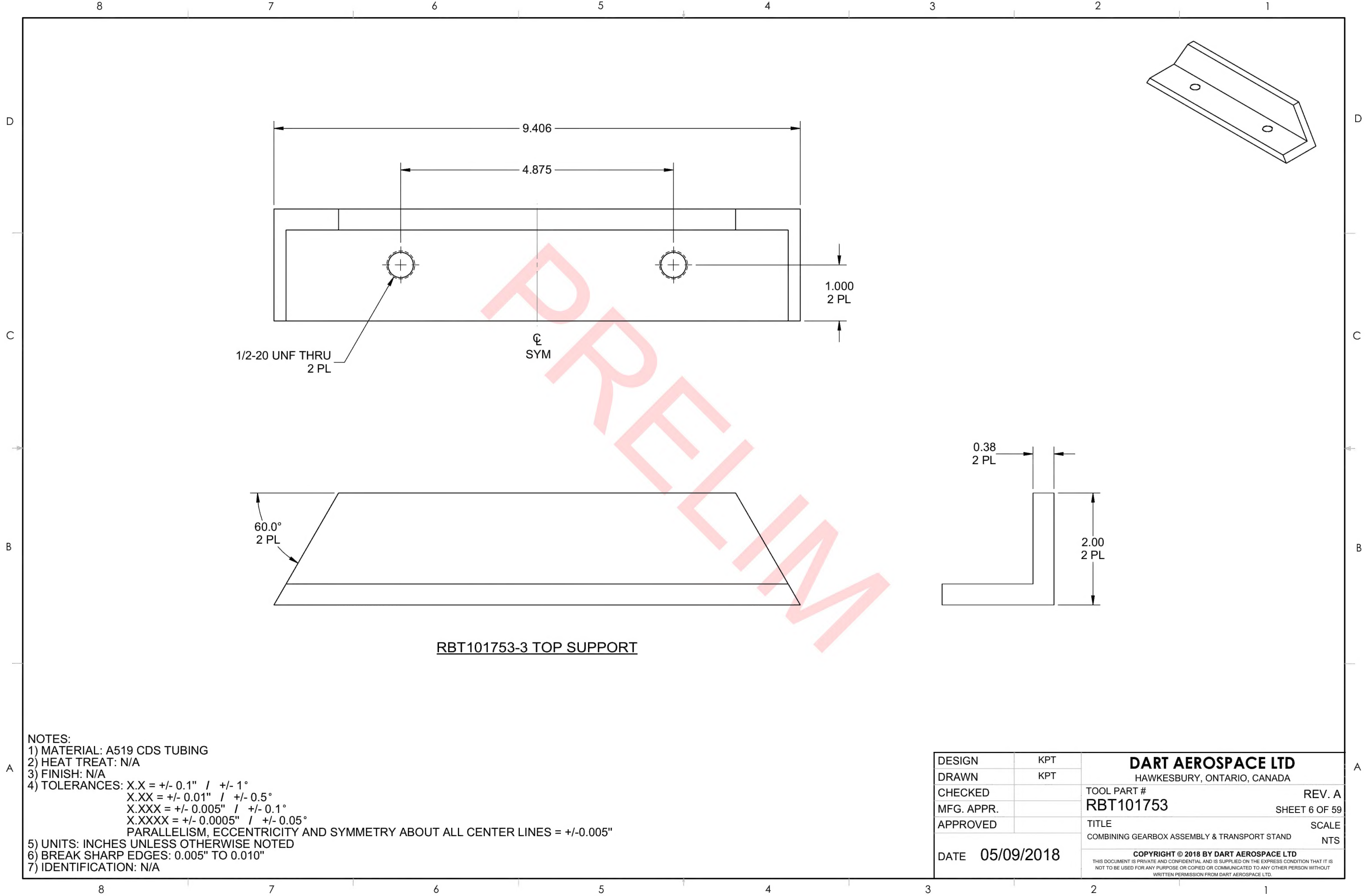
NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: POWDERCOAT YELLOW QSI 005 OR MIL-PRF-24712
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: N/A
7) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 4 OF 59
APPROVED		TITLE	SCALE
DATE 05/09/2018		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
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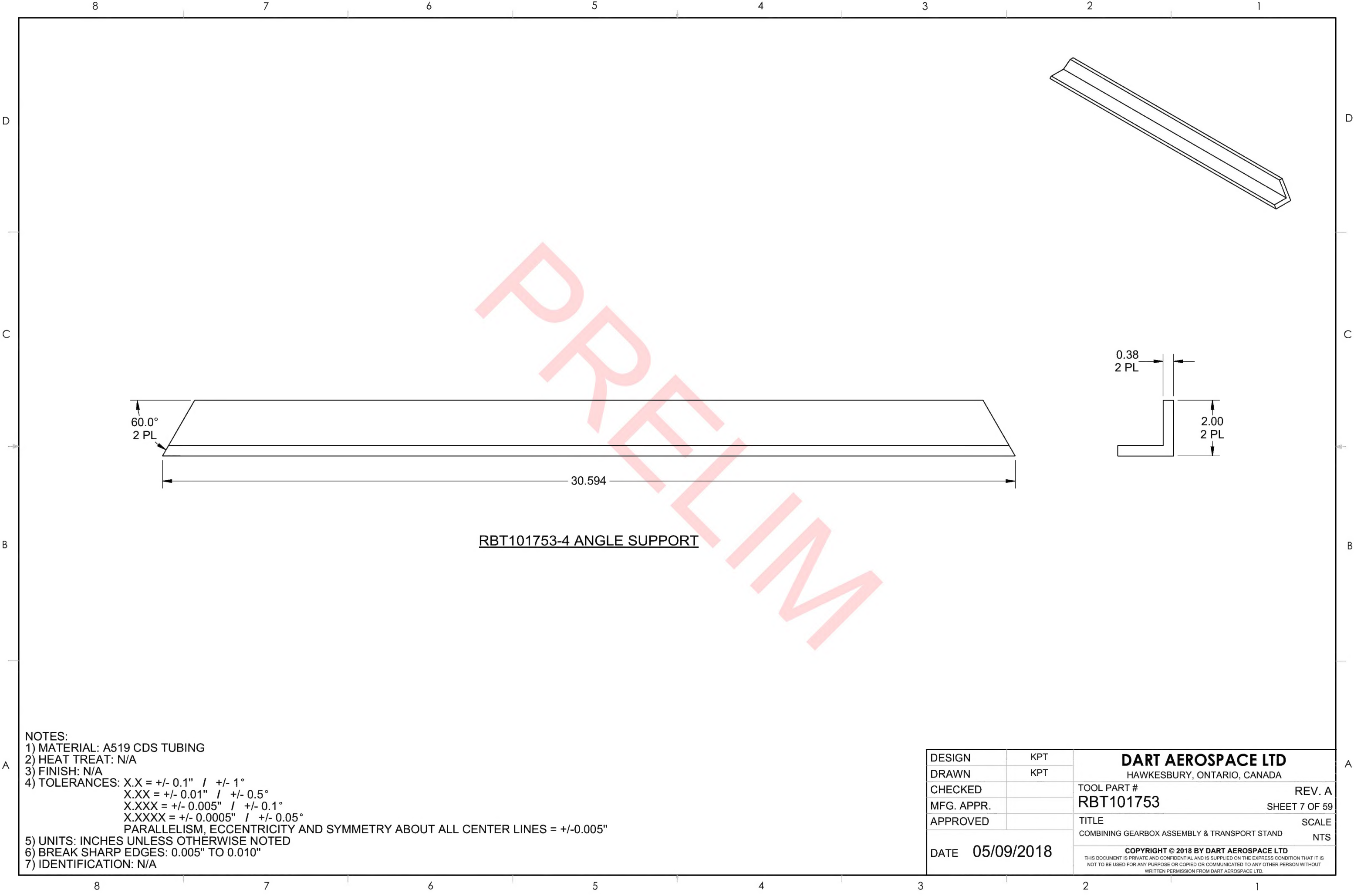


NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: POWDERCOAT YELLOW QSI 005 OR MIL-PRF-24712
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: N/A
7) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 5 OF 59
APPROVED		TITLE	SCALE
DATE 05/09/2018		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
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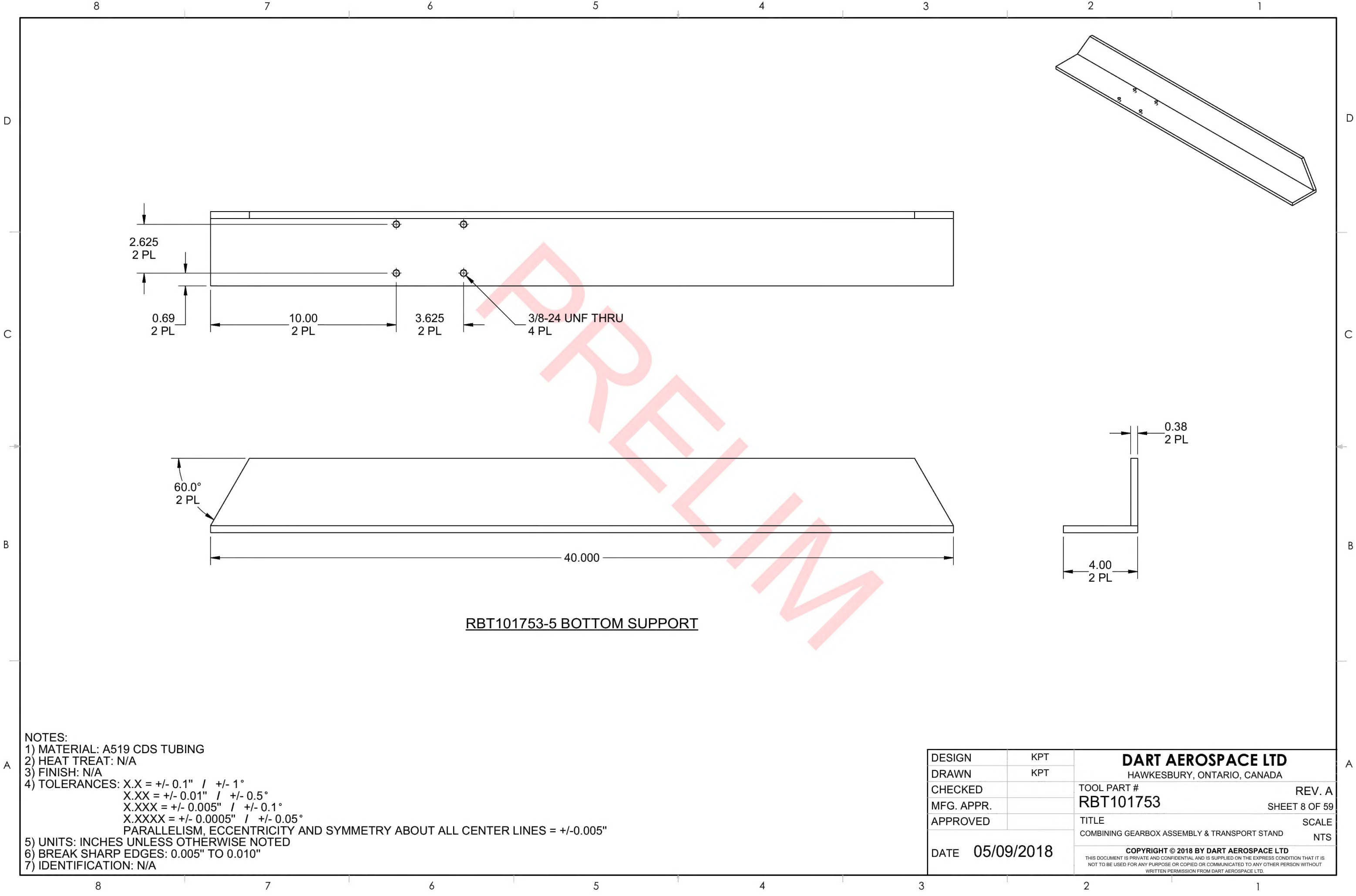


DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 6 OF 59
APPROVED		TITLE	SCALE
DATE 05/09/2018		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
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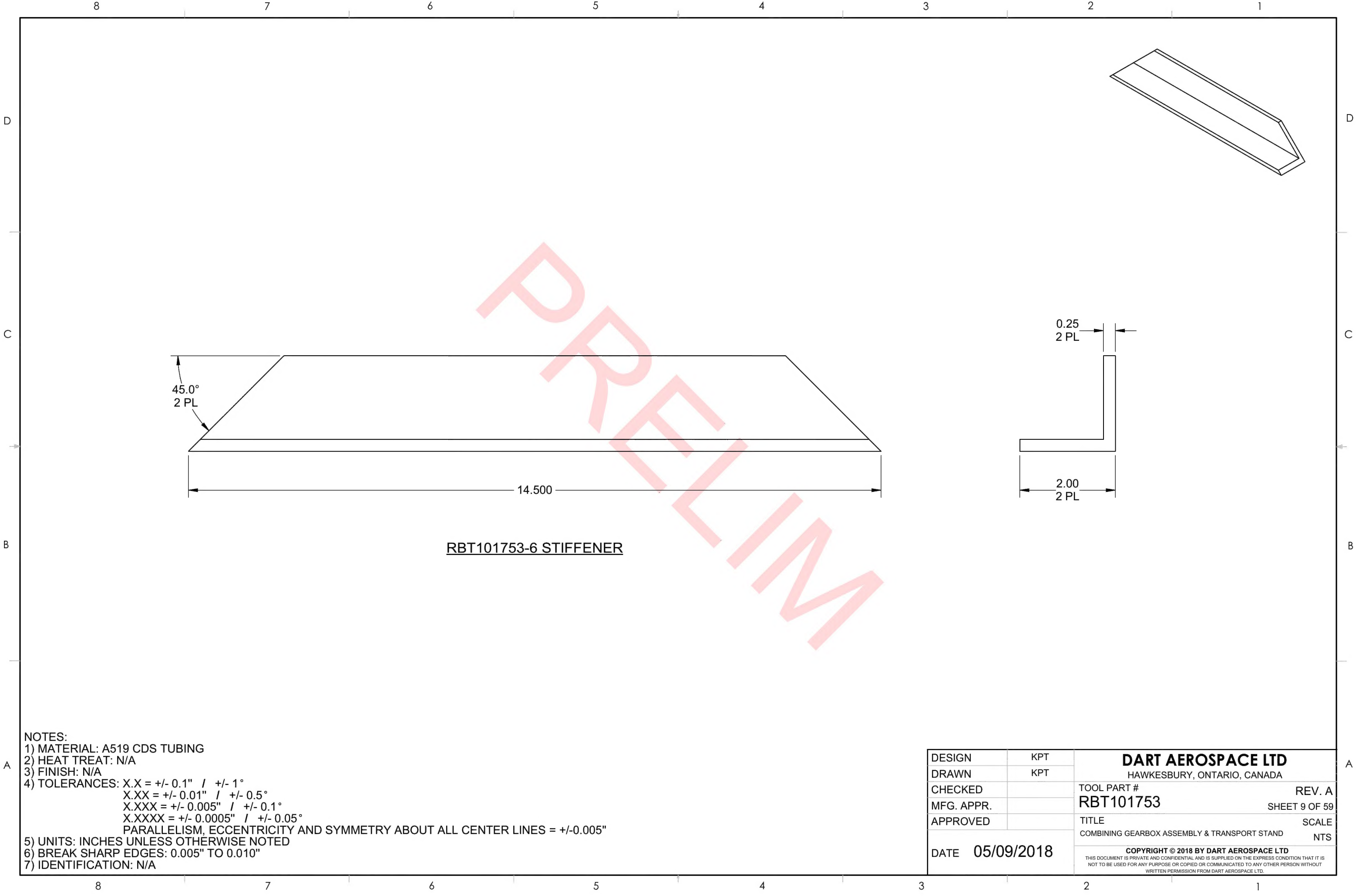
NOTES:
1) MATERIAL: A519 CDS TUBING
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 7 OF 59
APPROVED		TITLE	SCALE
DATE 05/09/2018		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
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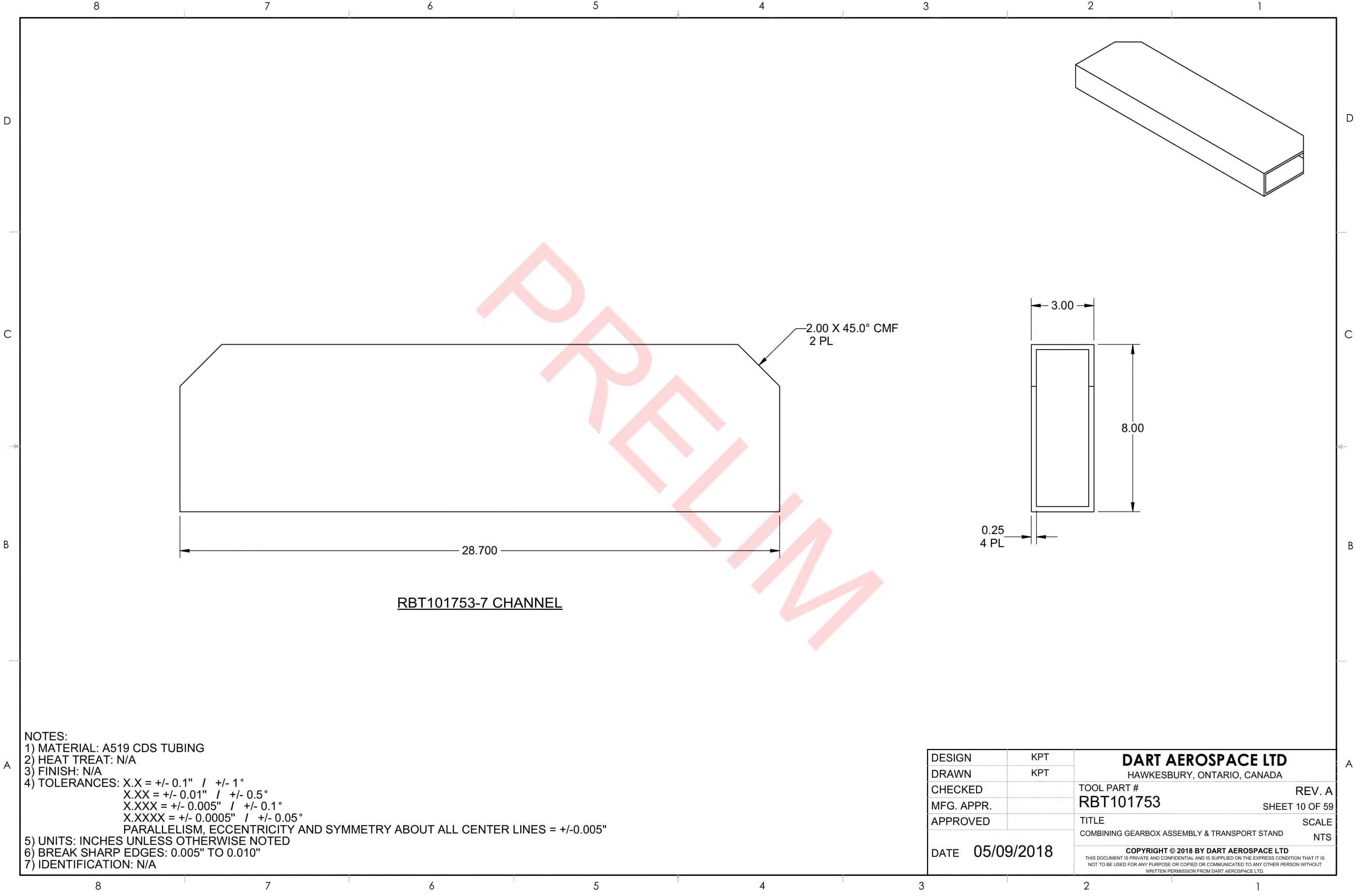
NOTES:
1) MATERIAL: A519 CDS TUBING
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

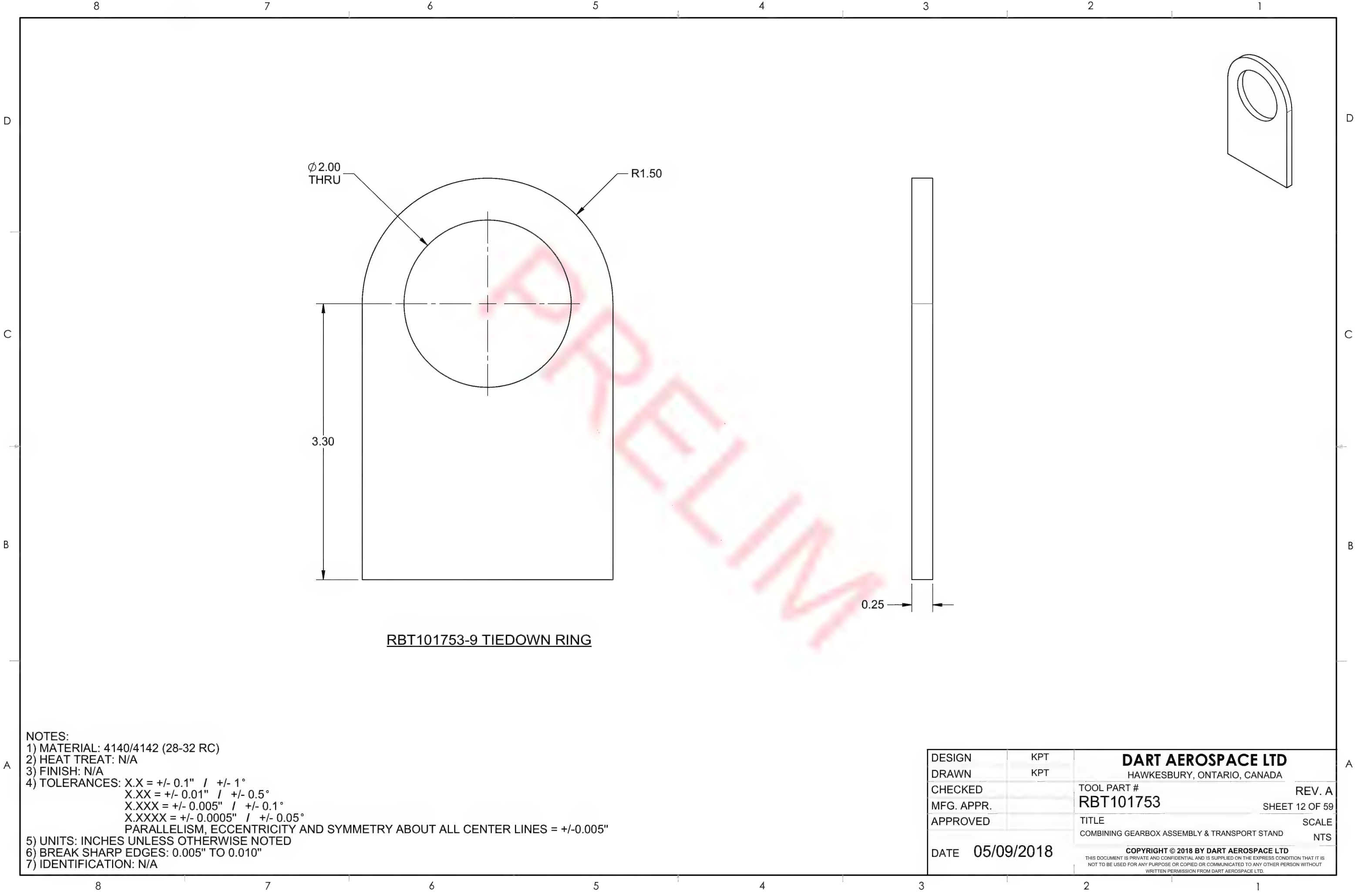
DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 8 OF 59
APPROVED		TITLE	SCALE
DATE 05/09/2018		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
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NOTES:
1) MATERIAL: A519 CDS TUBING
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

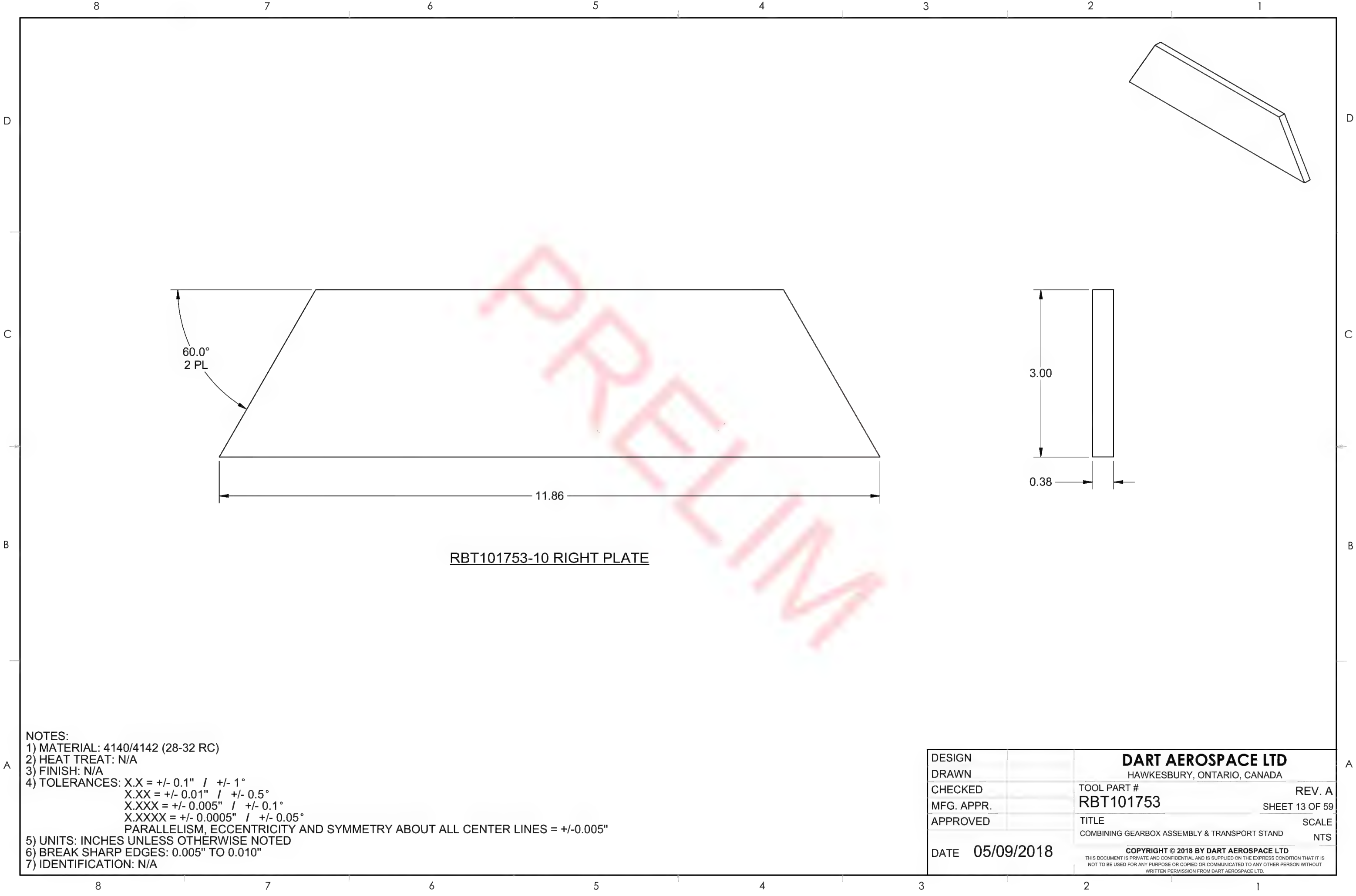
DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 9 OF 59
APPROVED		TITLE	SCALE
DATE 05/09/2018		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
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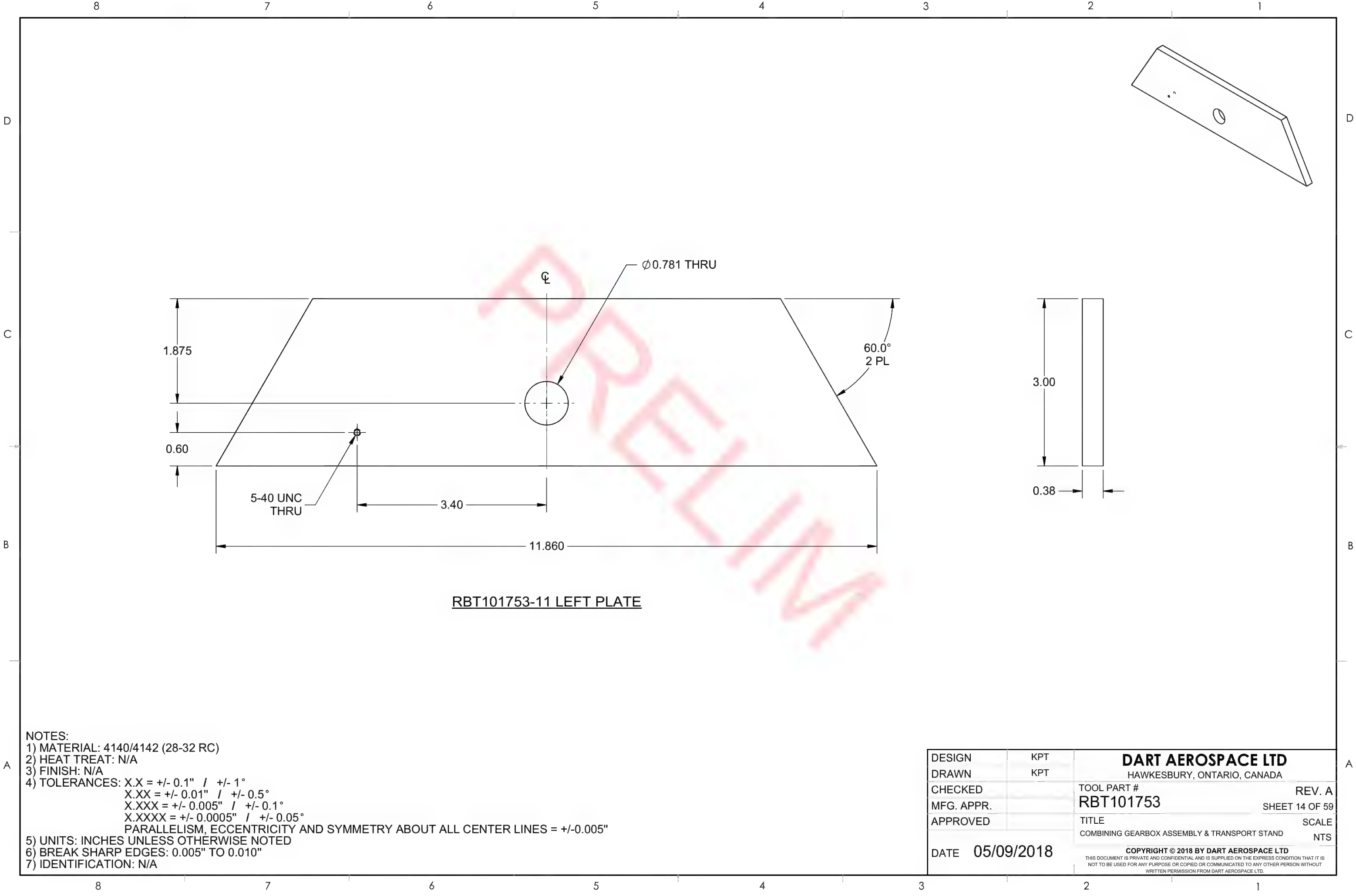




NOTES:
1) MATERIAL: 4140/4142 (28-32 RC)
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

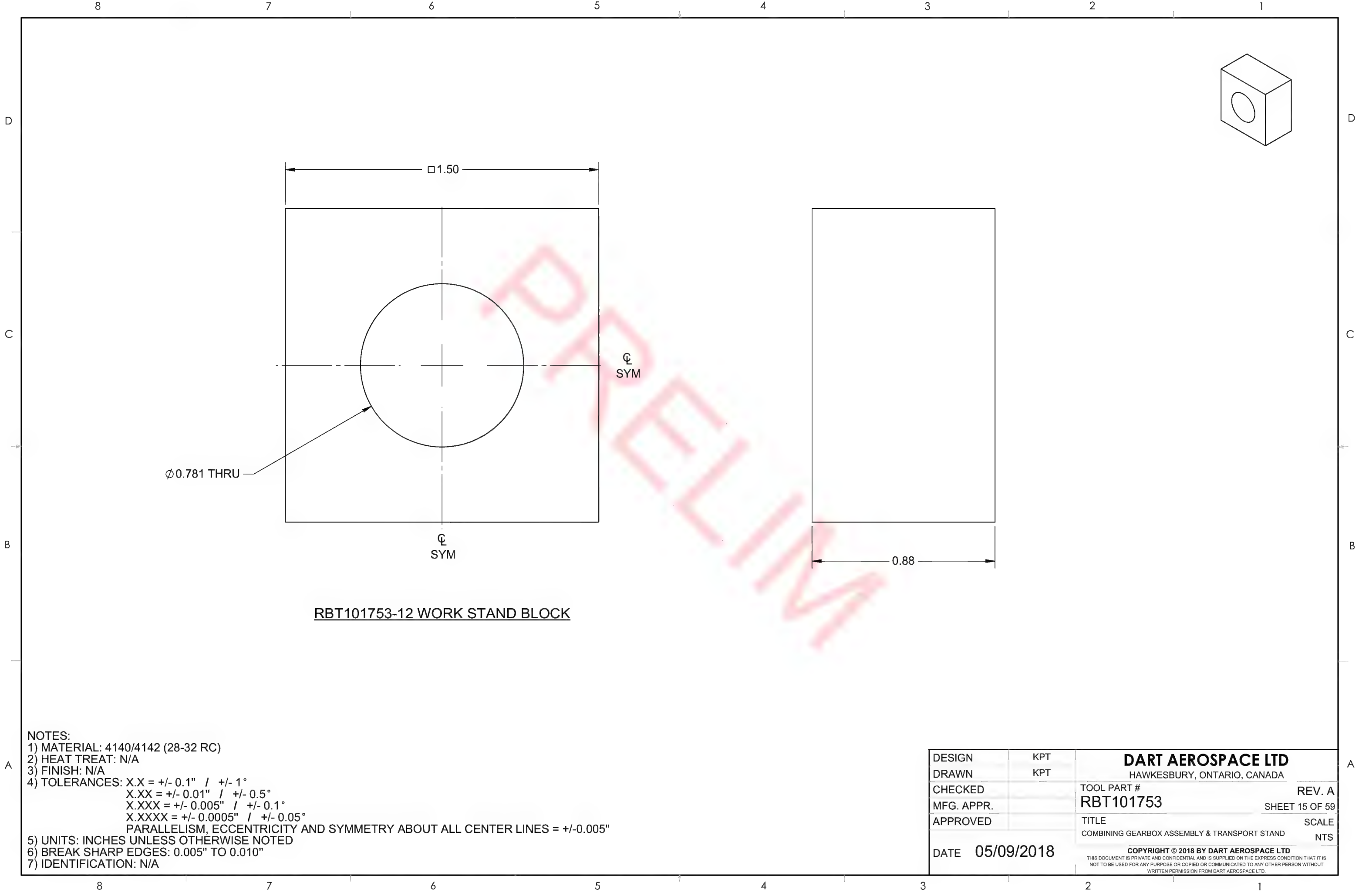
DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 12 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
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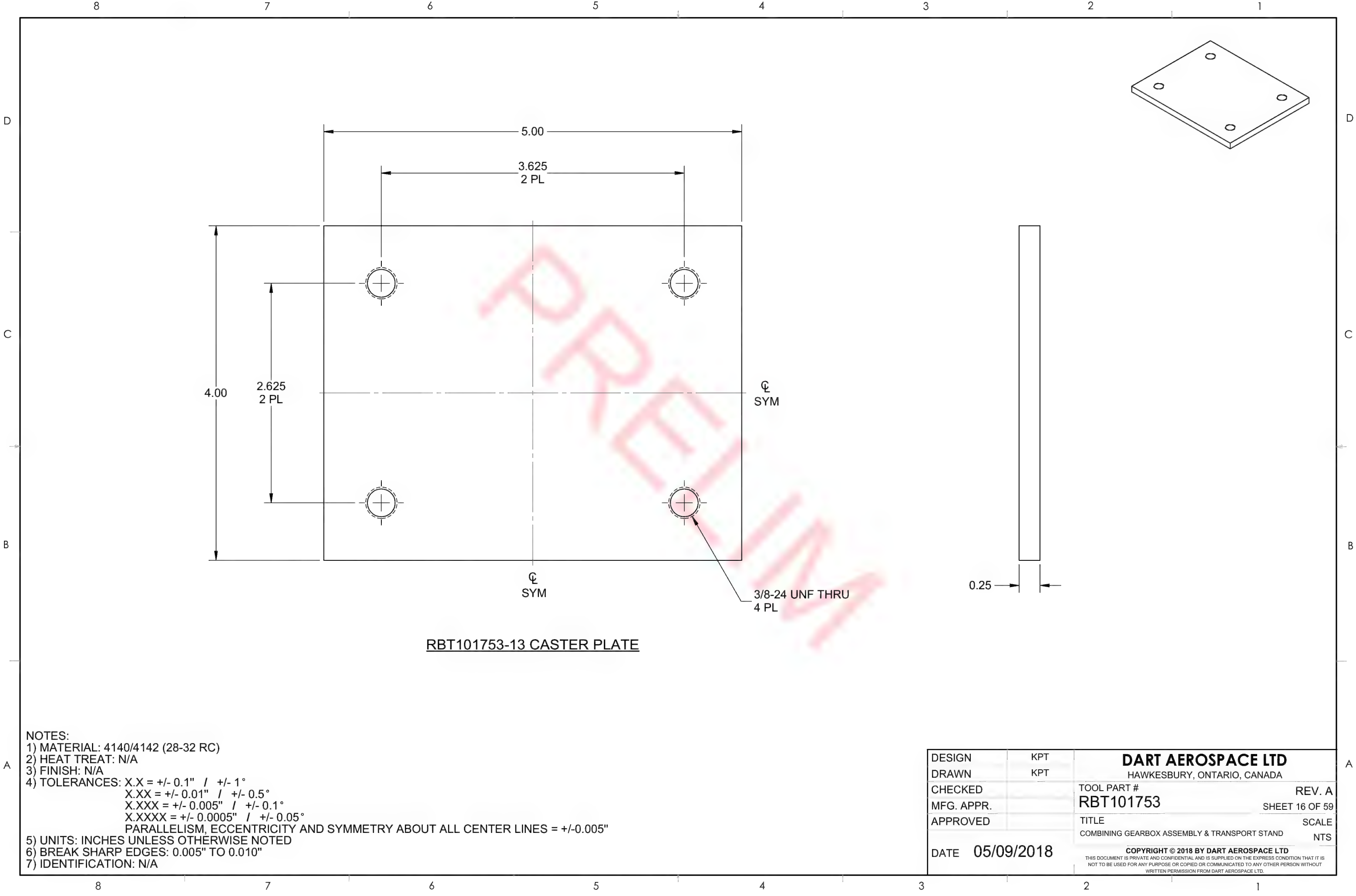
NOTES:
1) MATERIAL: 4140/4142 (28-32 RC)
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 14 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
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NOTES:
1) MATERIAL: 4140/4142 (28-32 RC)
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

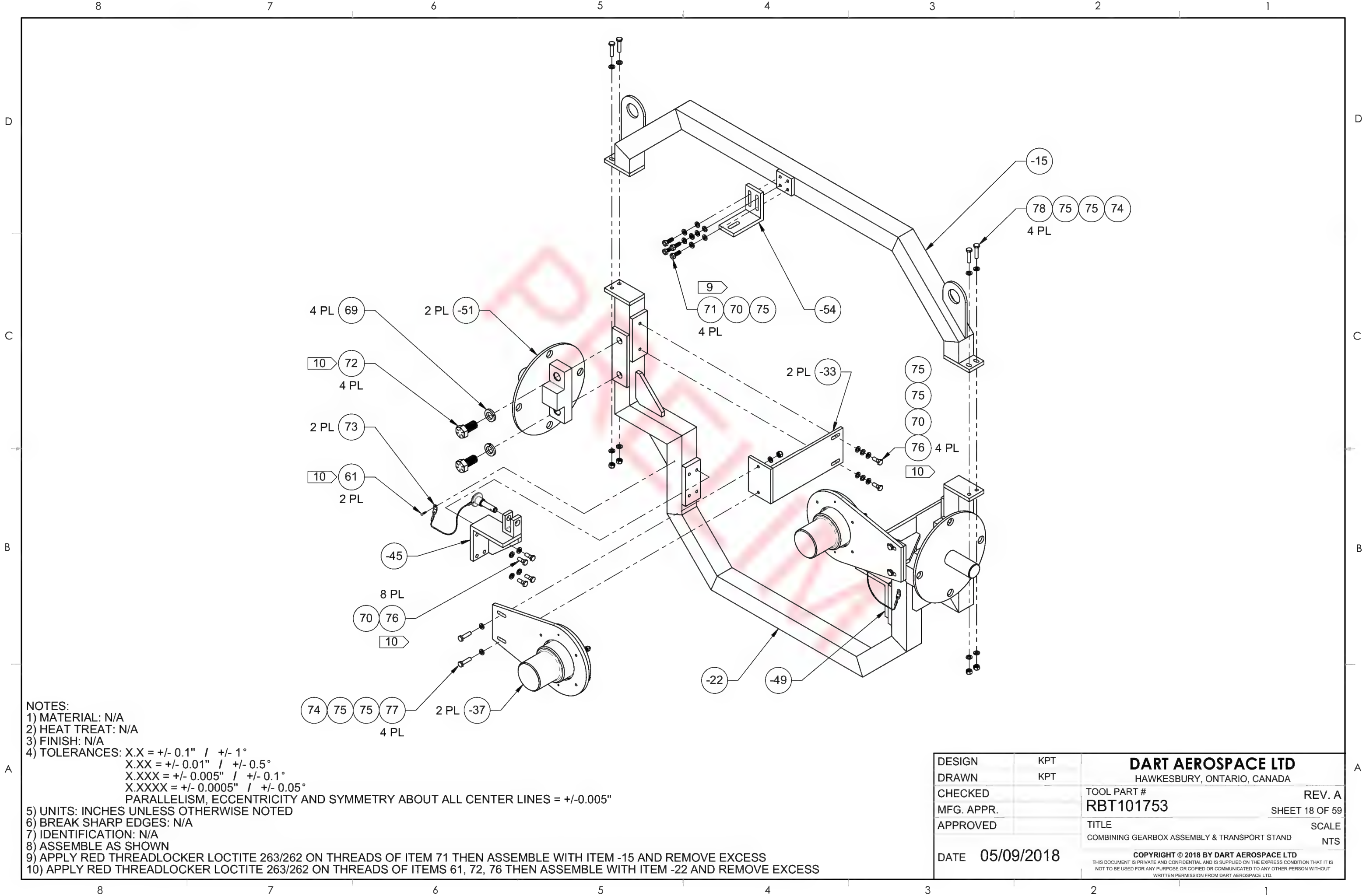
DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 15 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
DATE	05/09/2018	COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



RBT101753-13 CASTER PLATE

NOTES:
1) MATERIAL: 4140/4142 (28-32 RC)
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

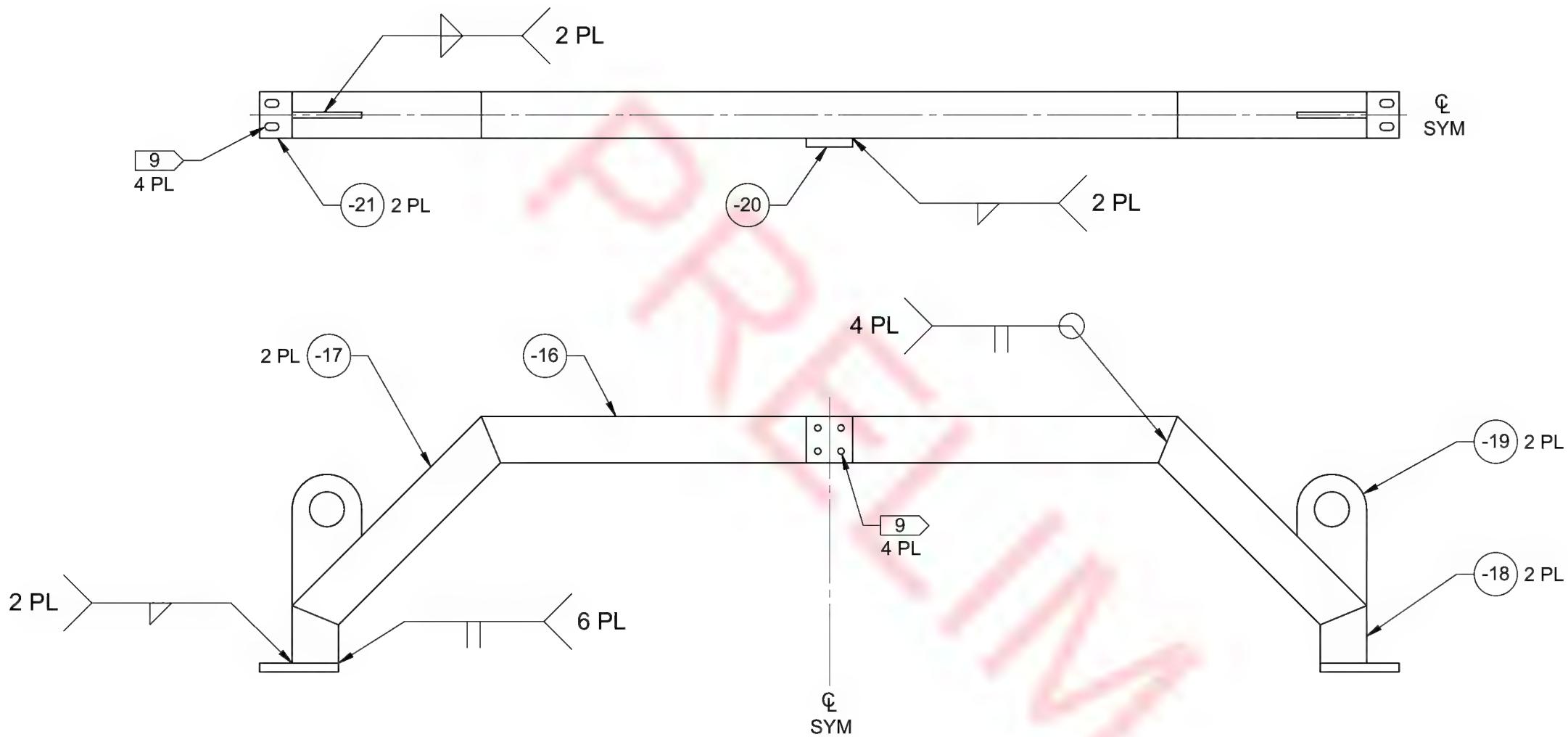
DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 16 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
DATE	05/09/2018	<small>COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: N/A
7) IDENTIFICATION: N/A
8) ASSEMBLE AS SHOWN
9) APPLY RED THREADLOCKER LOCTITE 263/262 ON THREADS OF ITEM 71 THEN ASSEMBLE WITH ITEM -15 AND REMOVE EXCESS
10) APPLY RED THREADLOCKER LOCTITE 263/262 ON THREADS OF ITEMS 61, 72, 76 THEN ASSEMBLE WITH ITEM -22 AND REMOVE EXCESS

DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 18 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
DATE	05/09/2018	COPYRIGHT © 2018 BY DART AEROSPACE LTD	
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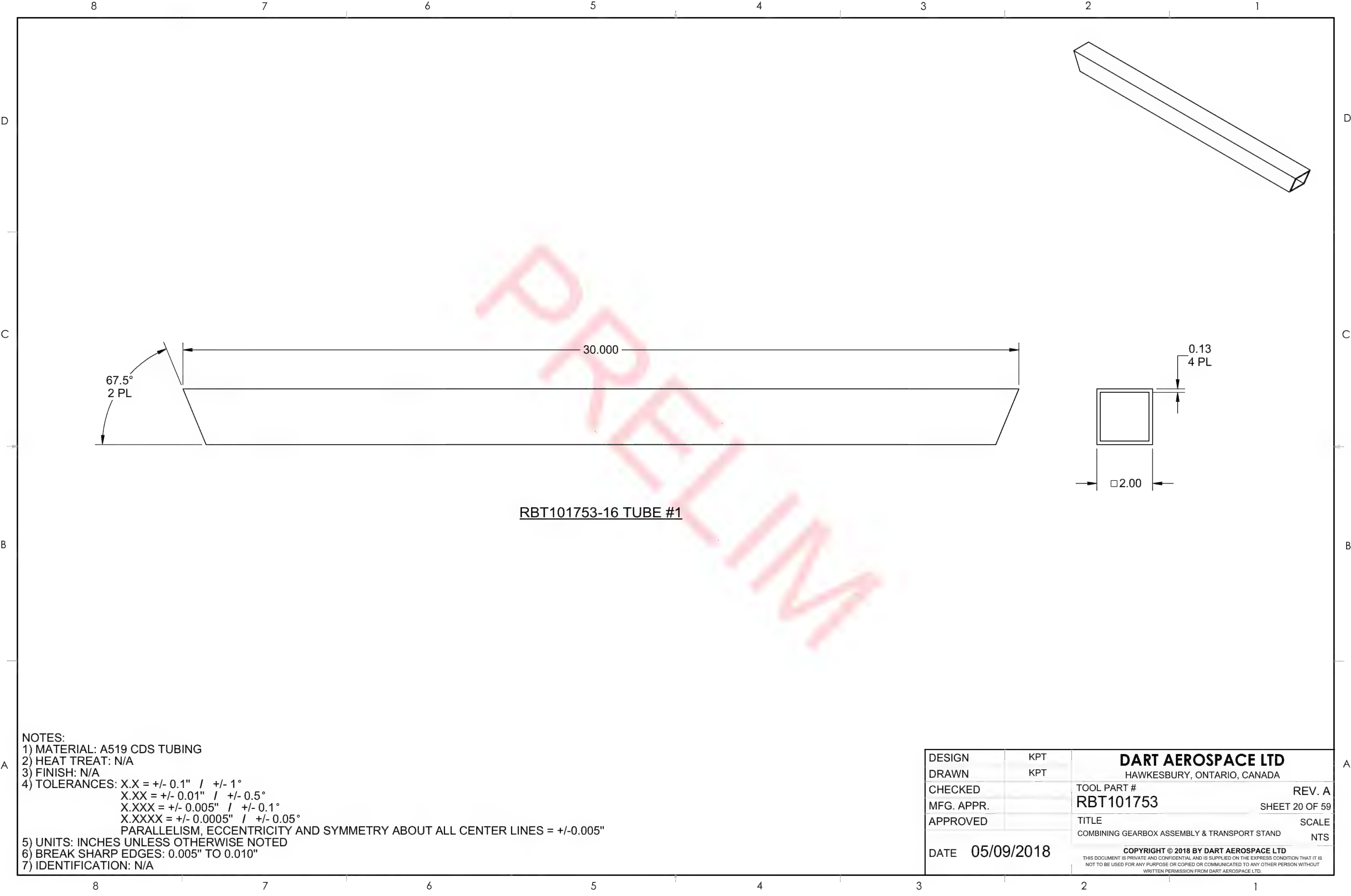
ITEM #	QTY	PART #	PART TITLE
-16	1	RBT101753-16	TUBE #1
-17	2	RBT101753-17	TUBE #2
-18	2	RBT101753-18	TUBE #3
-19	2	RBT101753-19	LIFT RING
-20	1	RBT101753-20	MOUNTING PLATE
-21	2	RBT101753-21	TOP CONNECTING PLATE

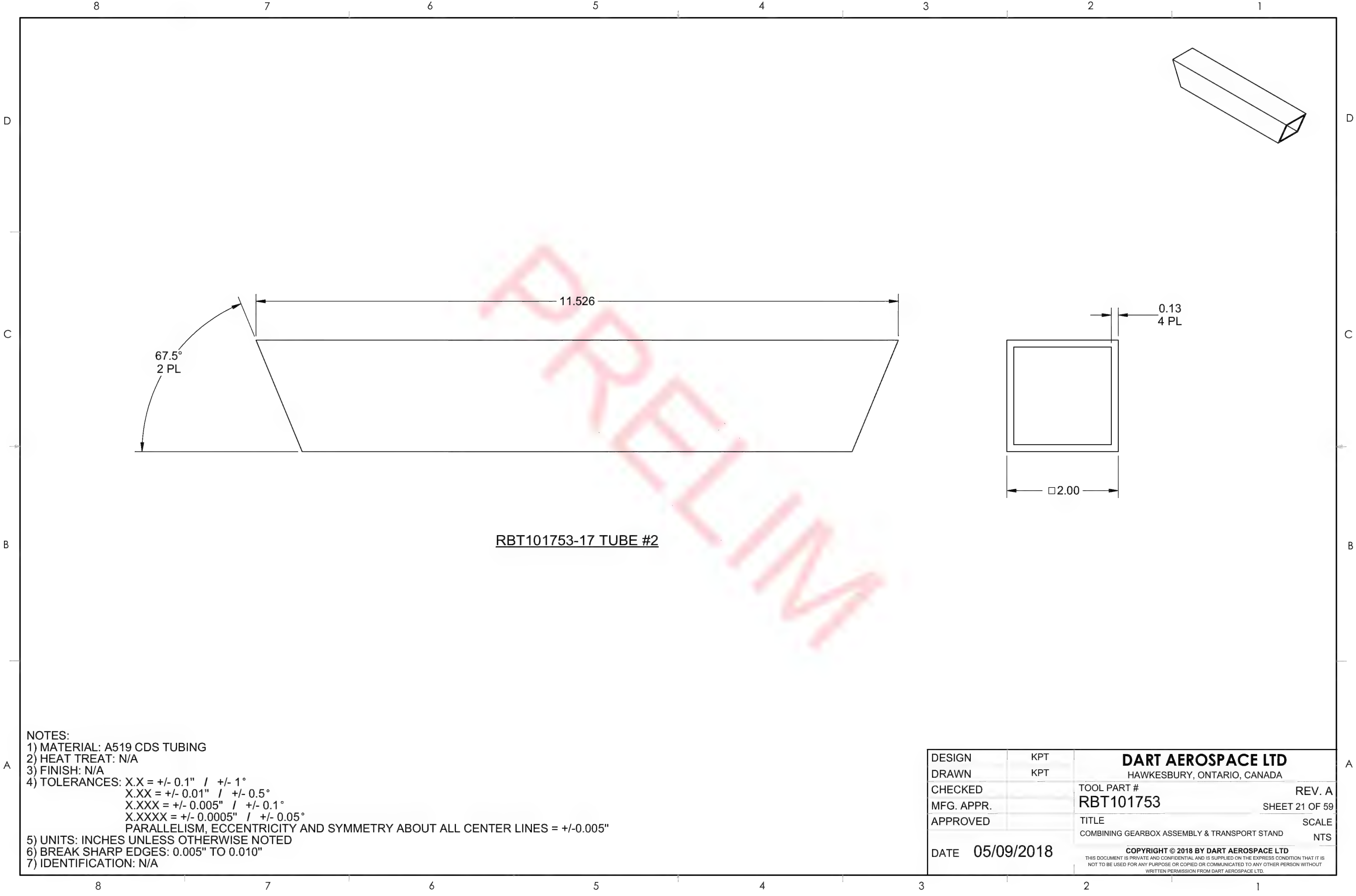


RBT101753-15 TOP FRAME WELDMENT

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: POWDERCOAT YELLOW QSI 005 OR MIL-PRF-24712
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) BREAK SHARP EDGES: N/A
 - 7) IDENTIFICATION: N/A
 - 8) ASSEMBLE AS SHOWN
 - 9) MASK HOLES AS SHOWN PRIOR TO POWDERCOAT

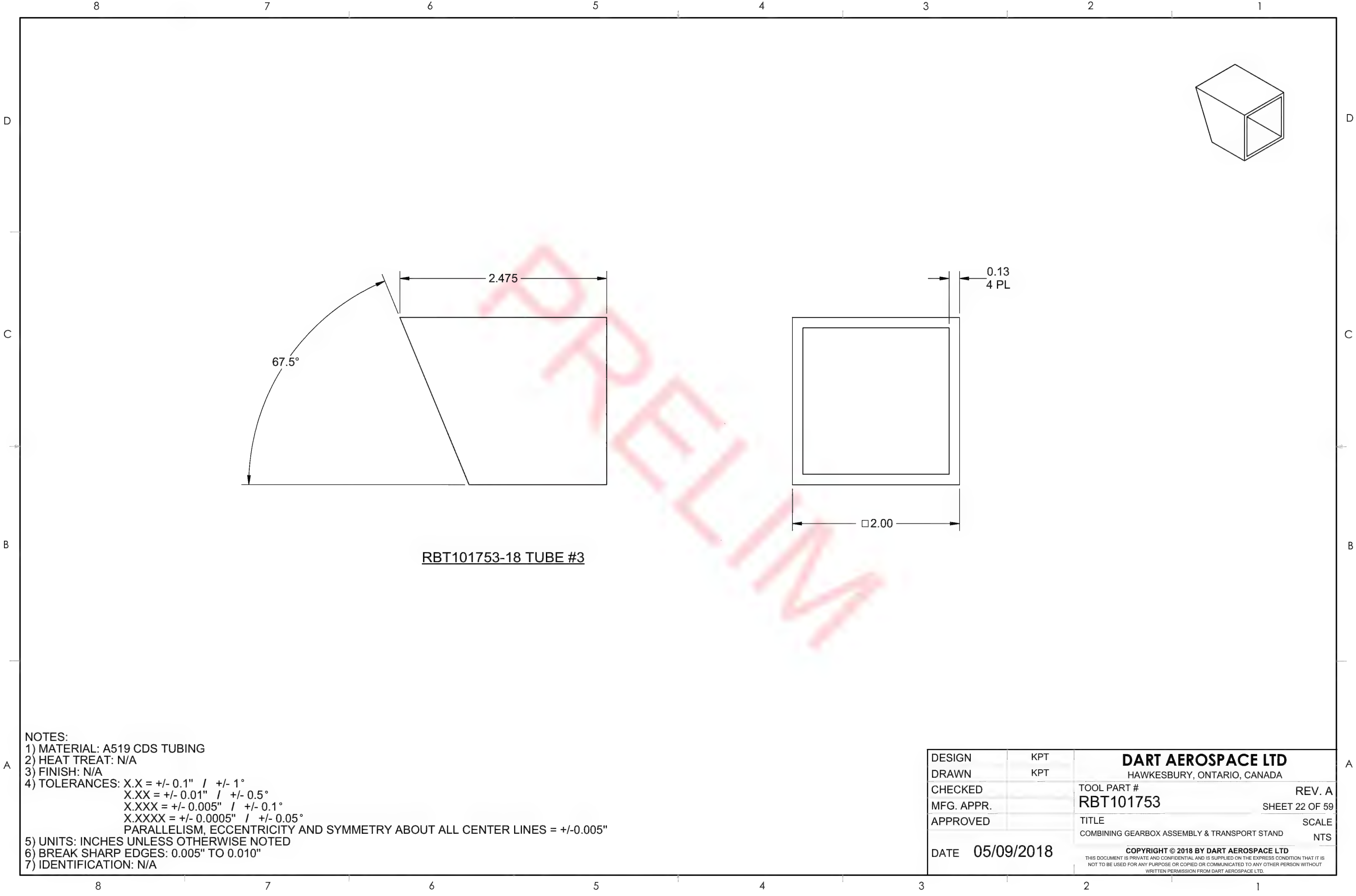
DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 19 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
DATE	05/09/2018	<small>COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	





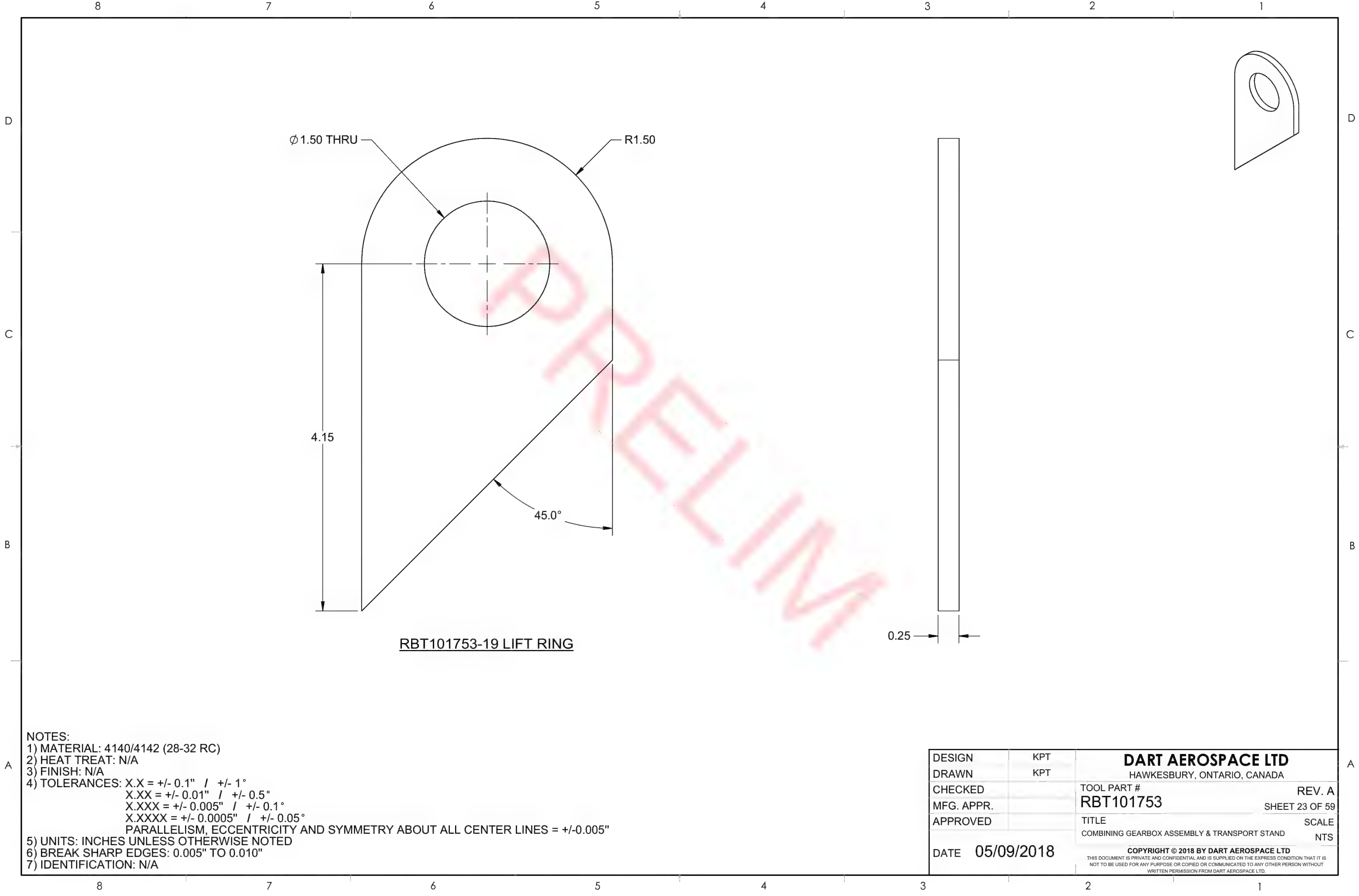
NOTES:
1) MATERIAL: A519 CDS TUBING
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 21 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
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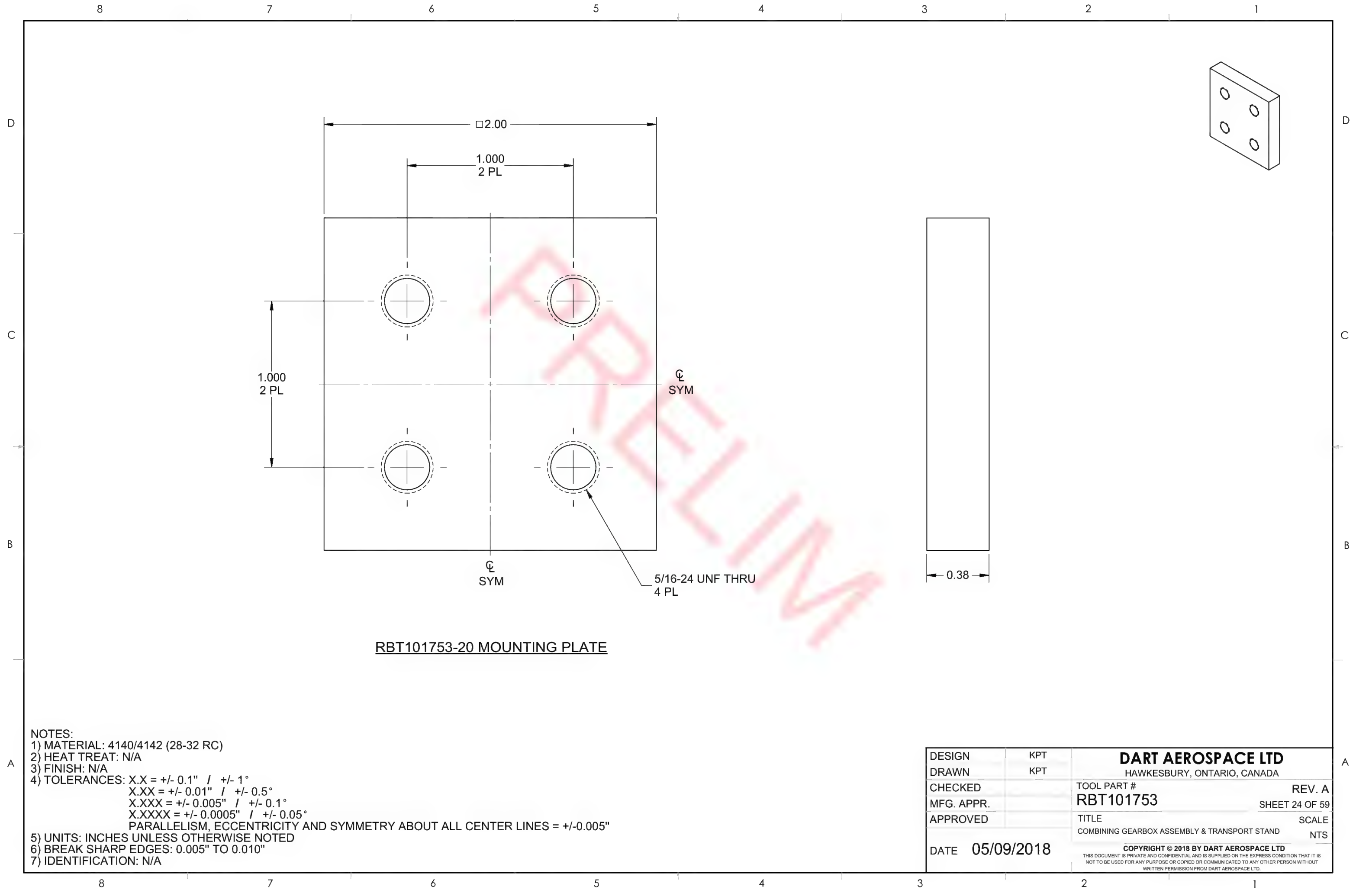
NOTES:
1) MATERIAL: A519 CDS TUBING
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 22 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
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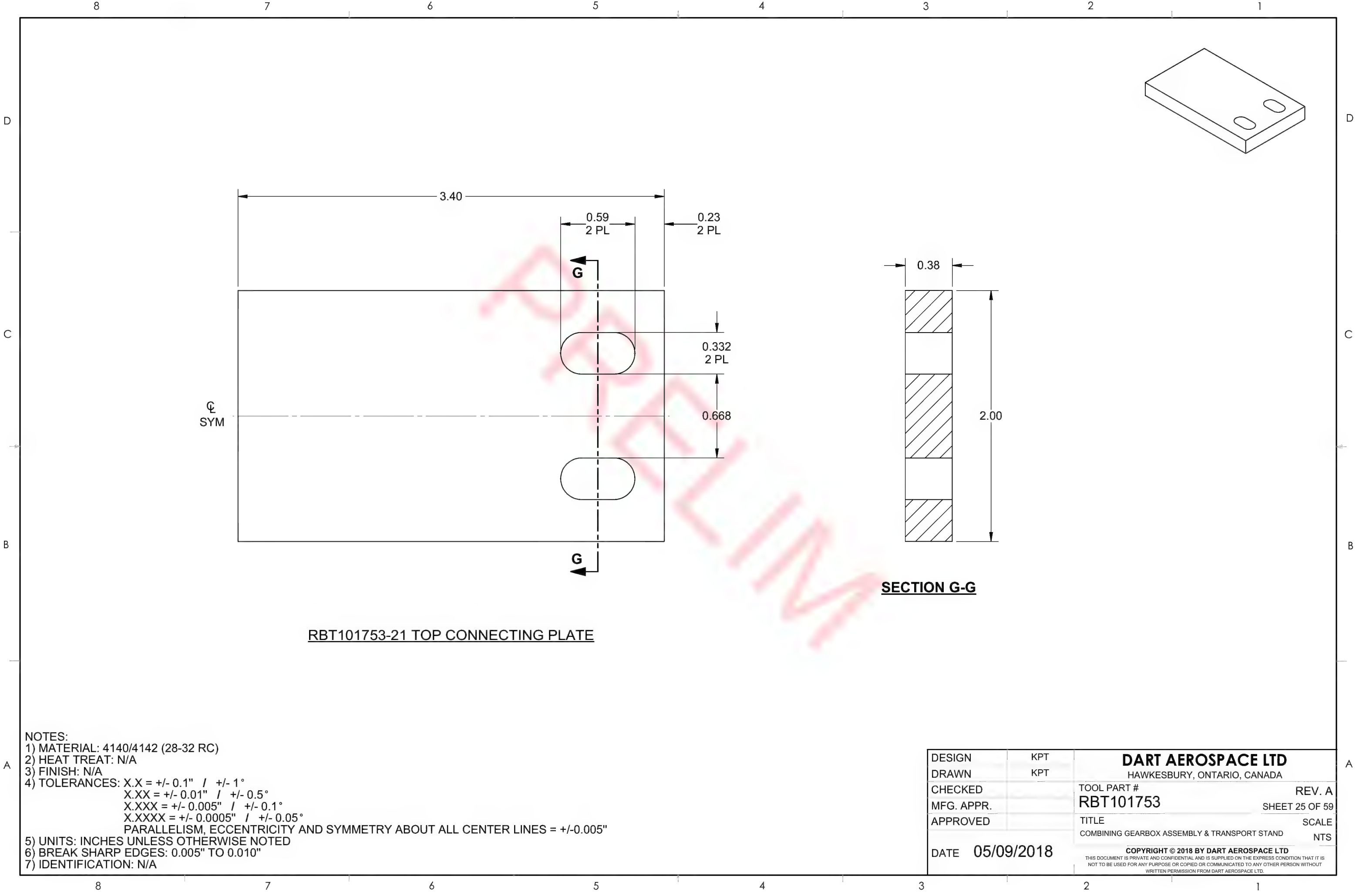
NOTES:
1) MATERIAL: 4140/4142 (28-32 RC)
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 23 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
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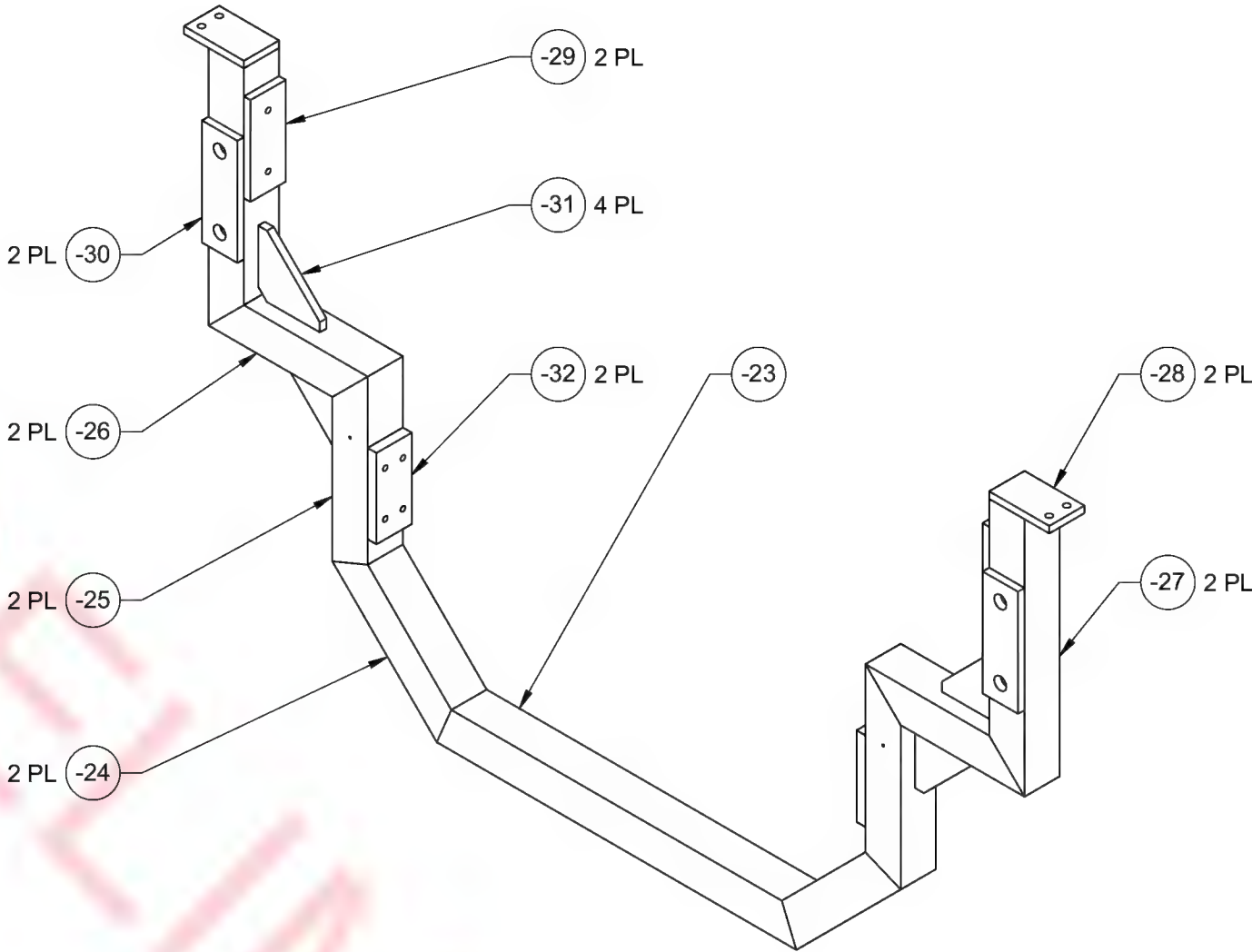
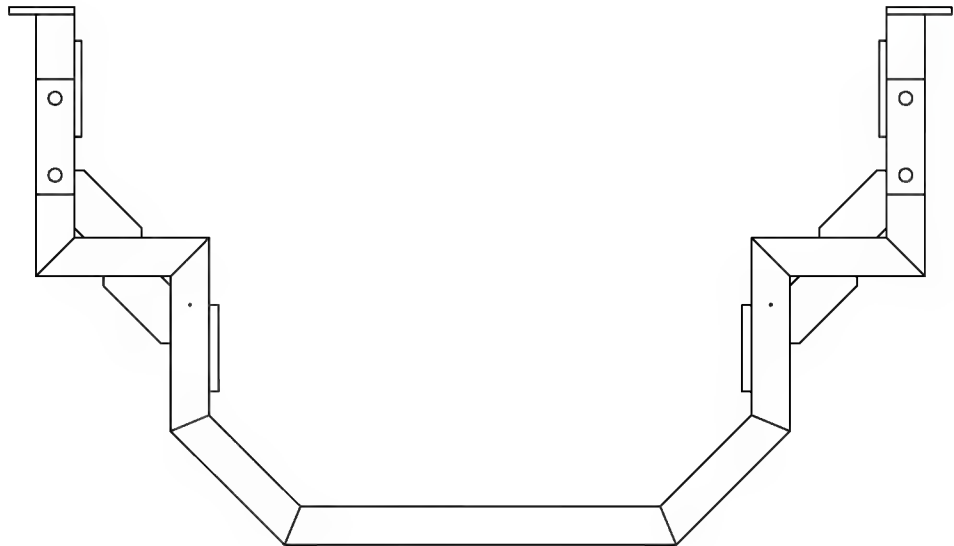
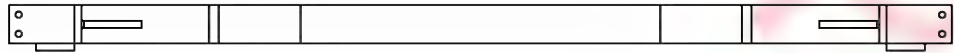


NOTES:
1) MATERIAL: 4140/4142 (28-32 RC)
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 24 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
DATE	05/09/2018	COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



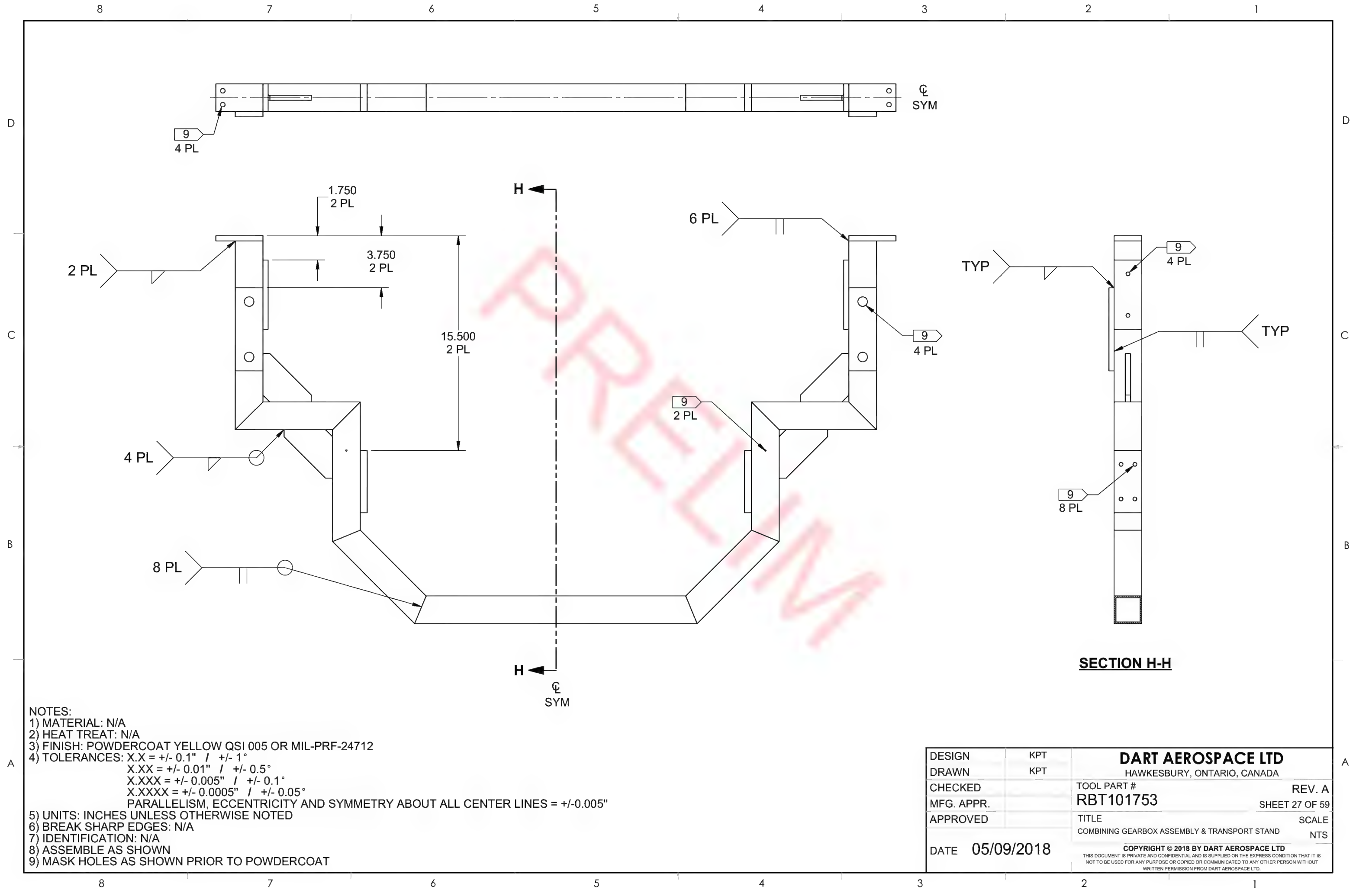
ITEM #	QTY	PART #	PART TITLE
-23	1	RBT101753-23	TUBE #4
-24	2	RBT101753-24	TUBE #5
-25	2	RBT101753-25	TUBE #6
-26	2	RBT101753-26	TUBE #7
-27	2	RBT101753-27	TUBE #8
-28	2	RBT101753-28	BOTTOM CONNECTING PLATE
-29	2	RBT101753-29	BRACKET ADAPTER PLATE
-30	2	RBT101753-30	TRUNNION PLATE
-31	4	RBT101753-31	FRAME GUSSET
-32	2	RBT101753-32	BRACKET PLATE



RBT101753-22 BOTTOM FRAME WELDMENT

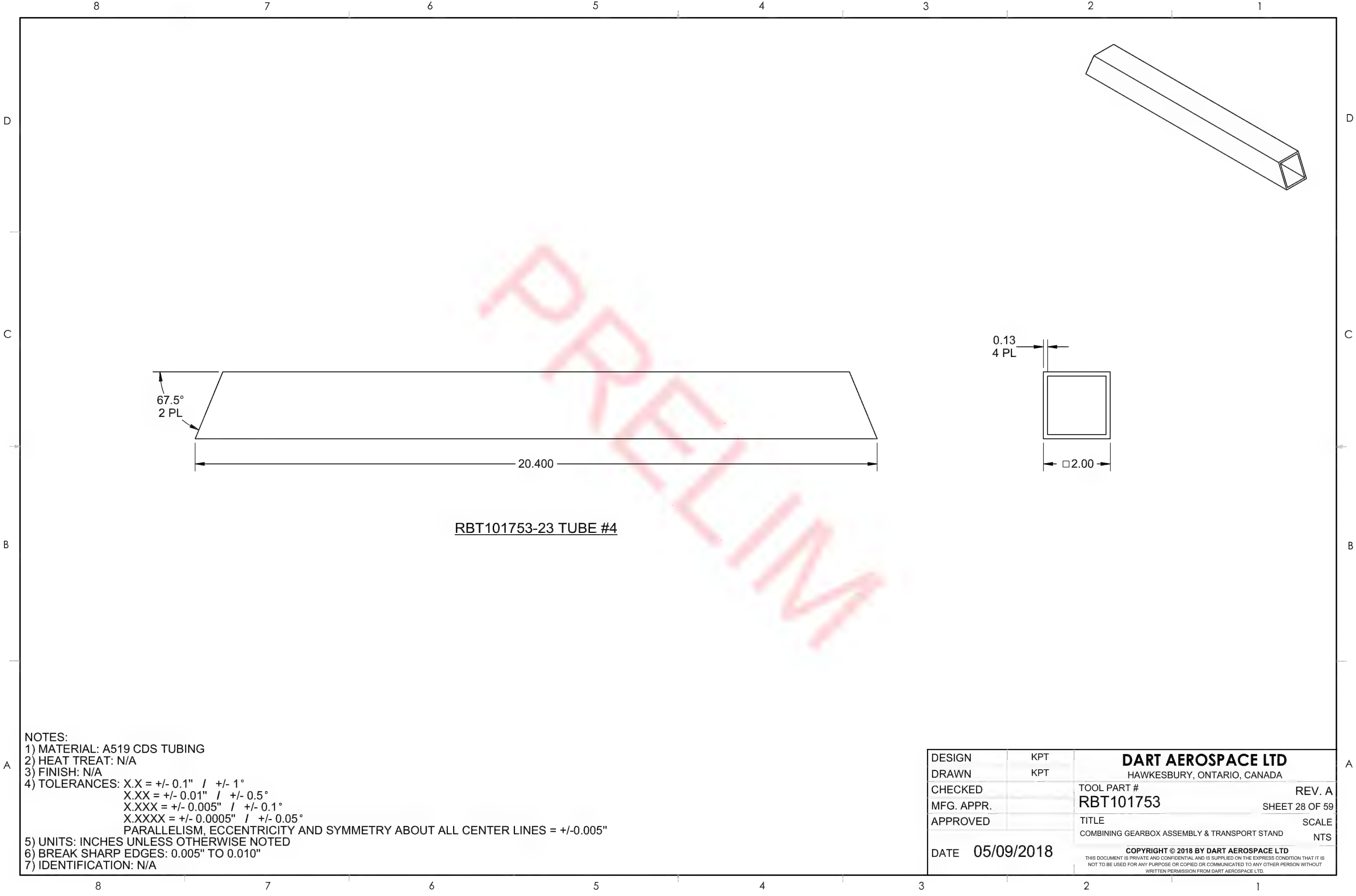
NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: POWDERCOAT YELLOW QSI 005 OR MIL-PRF-24712
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: N/A
7) IDENTIFICATION: N/A

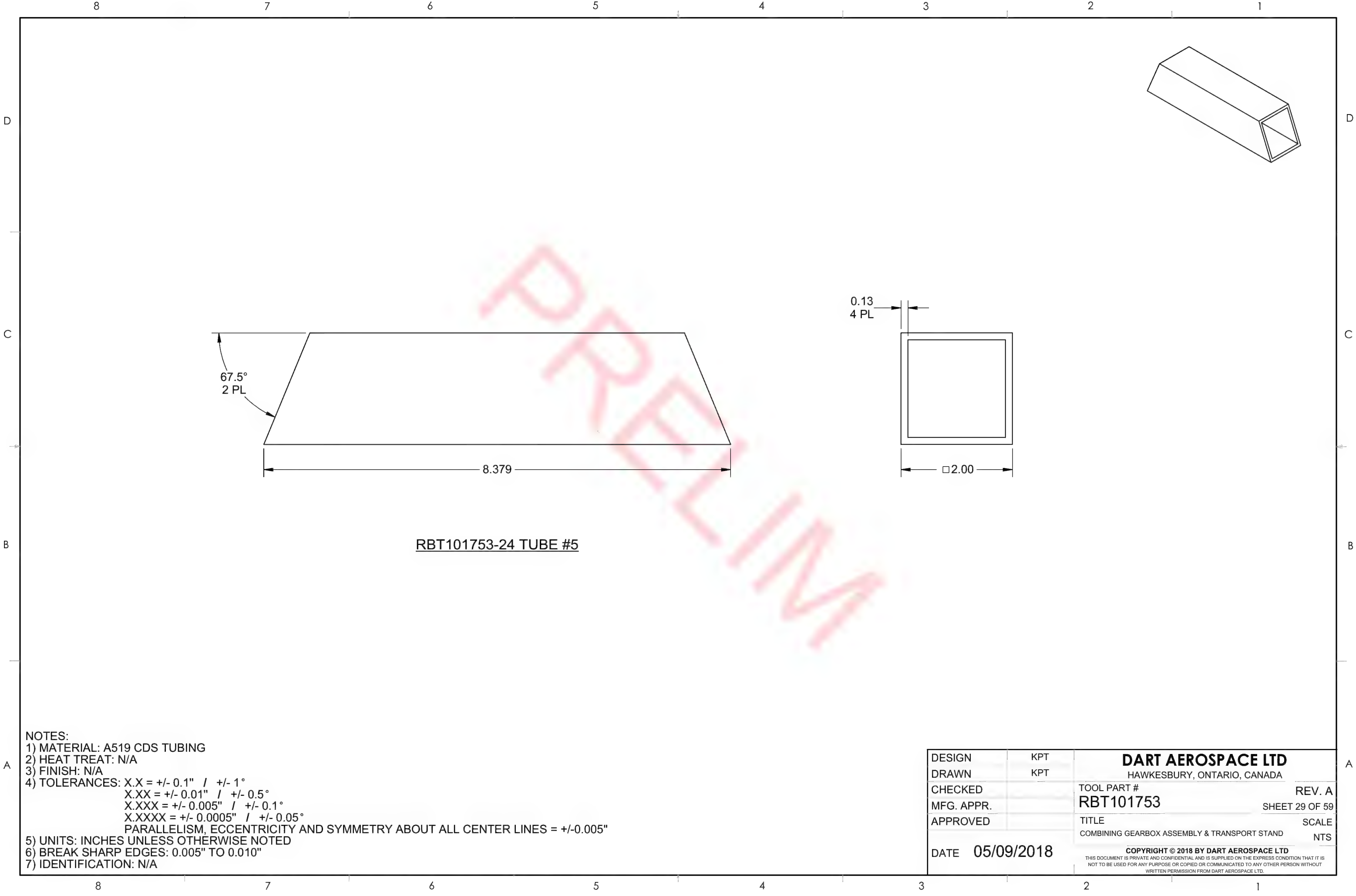
DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 26 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
DATE	05/09/2018	<small>COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: POWDERCOAT YELLOW QSI 005 OR MIL-PRF-24712
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: N/A
7) IDENTIFICATION: N/A
8) ASSEMBLE AS SHOWN
9) MASK HOLES AS SHOWN PRIOR TO POWDERCOAT

DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 27 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
DATE	05/09/2018	<small>COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

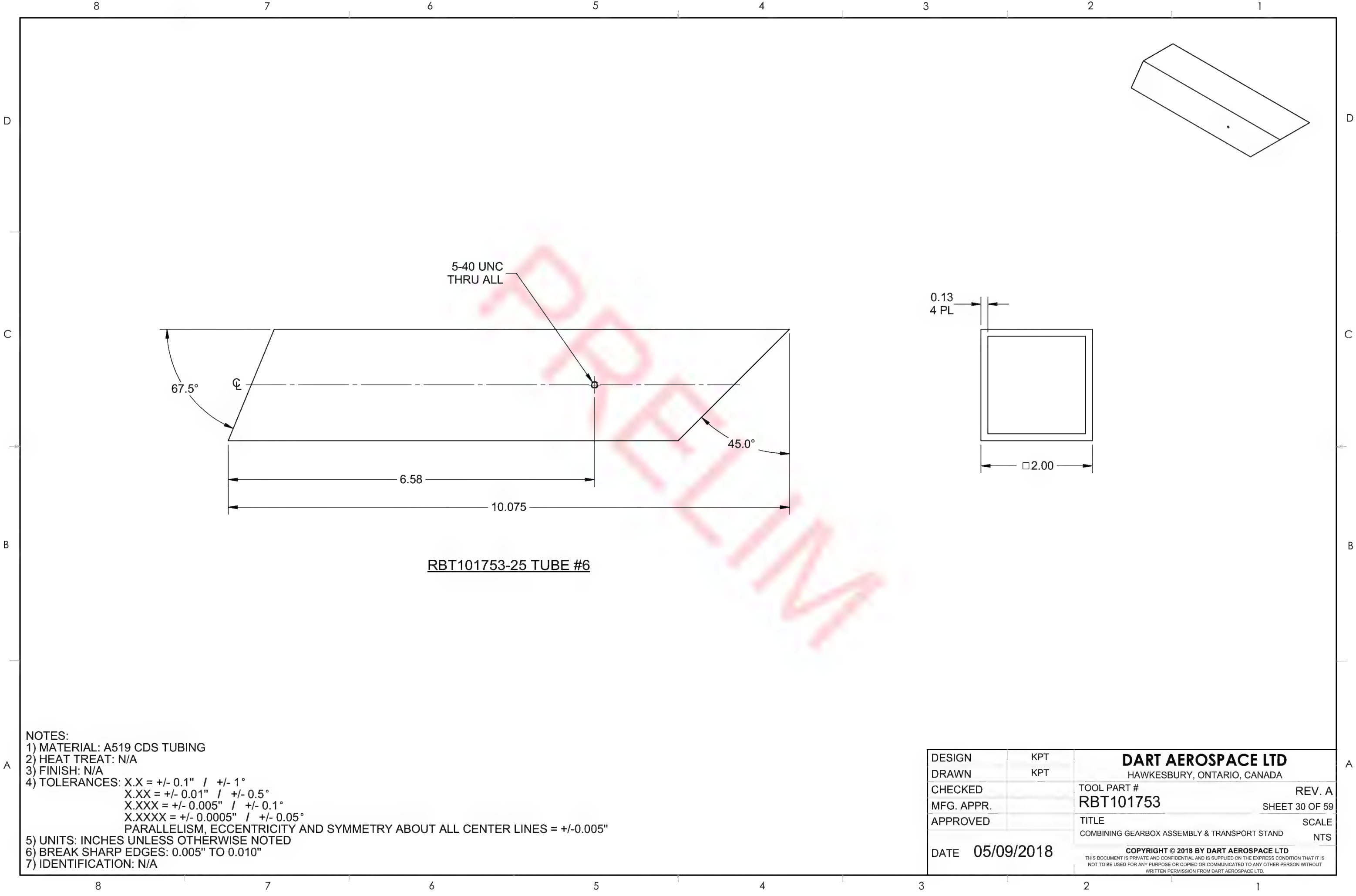


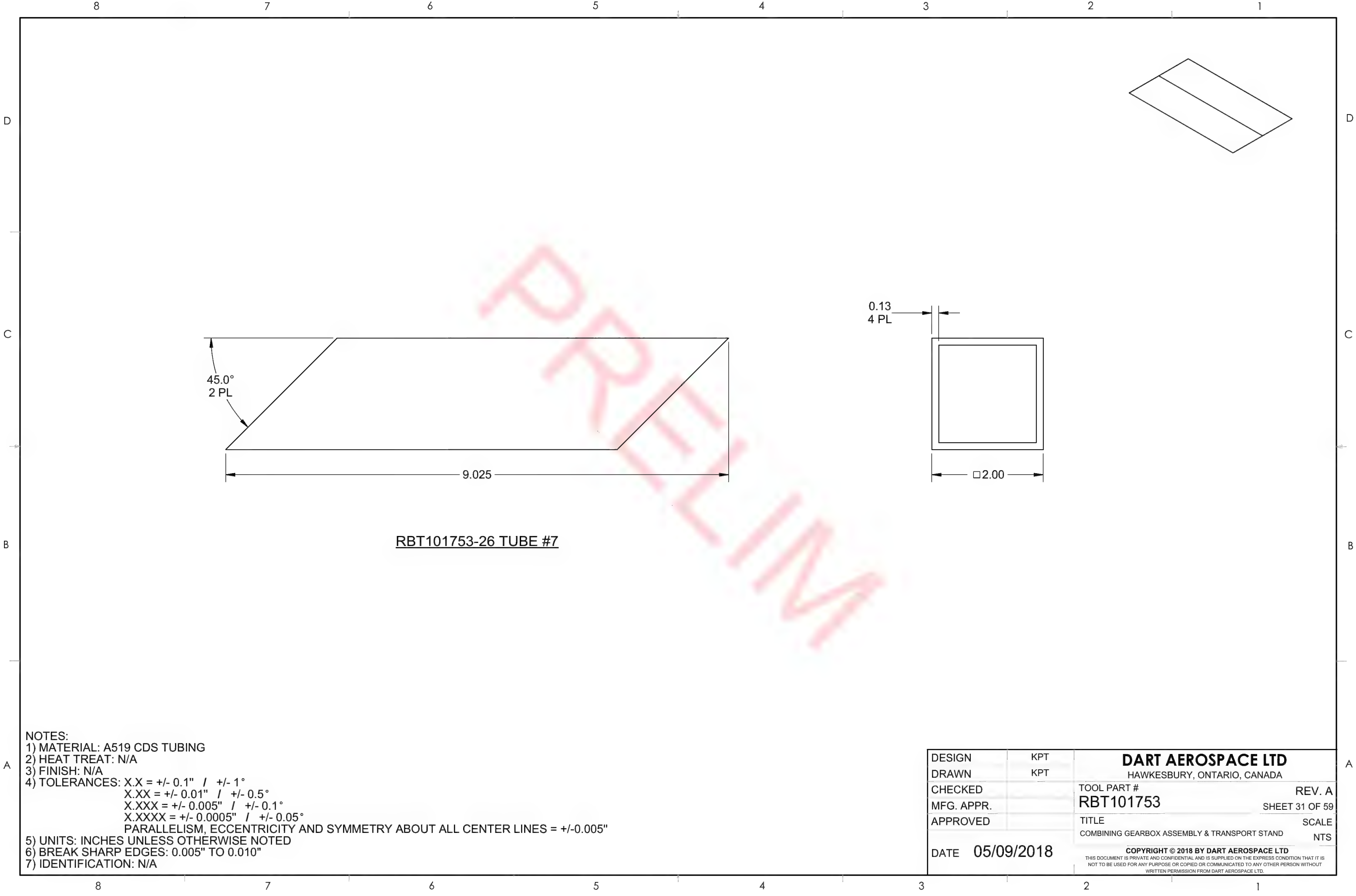


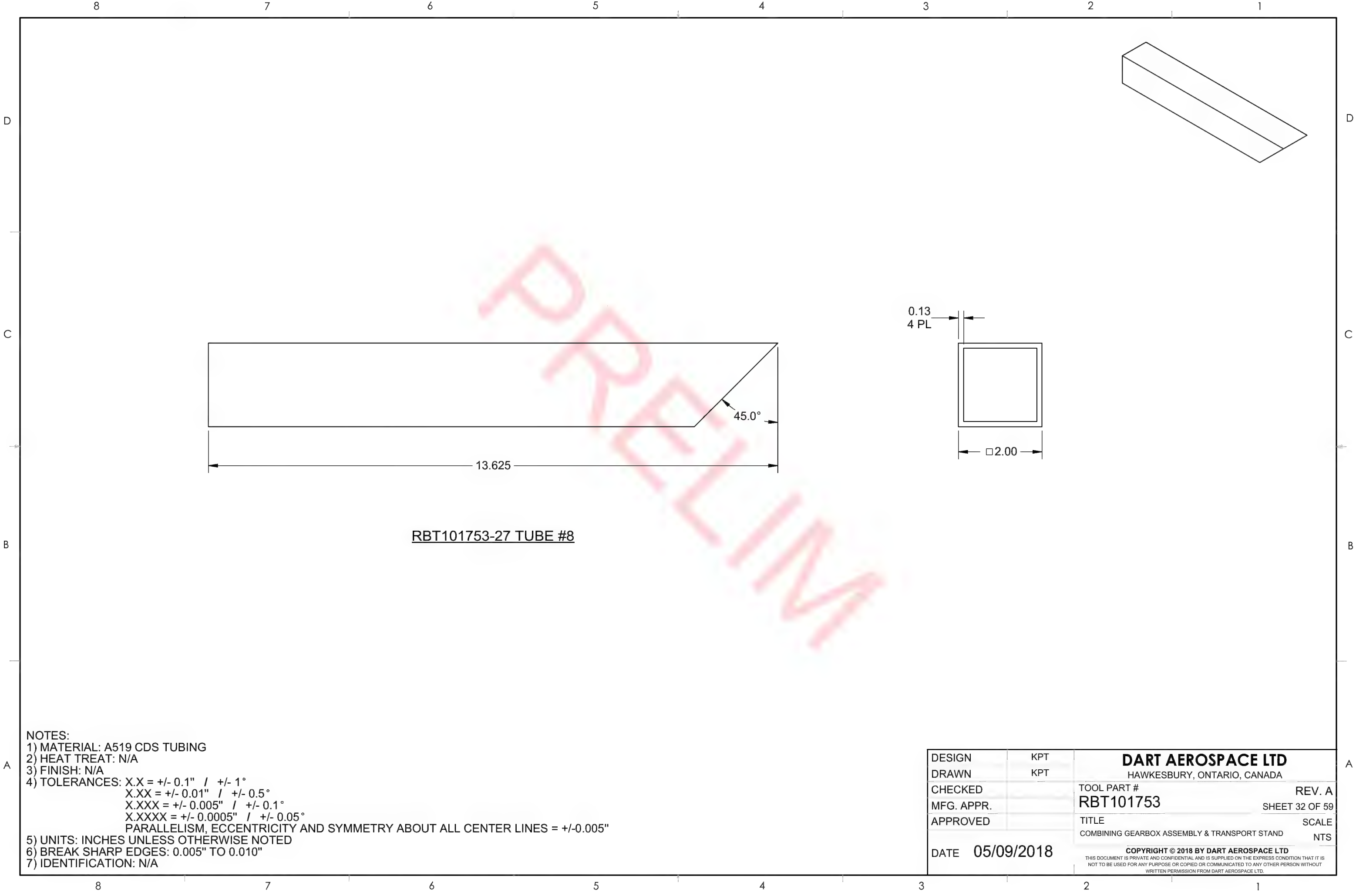
RBT101753-24 TUBE #5

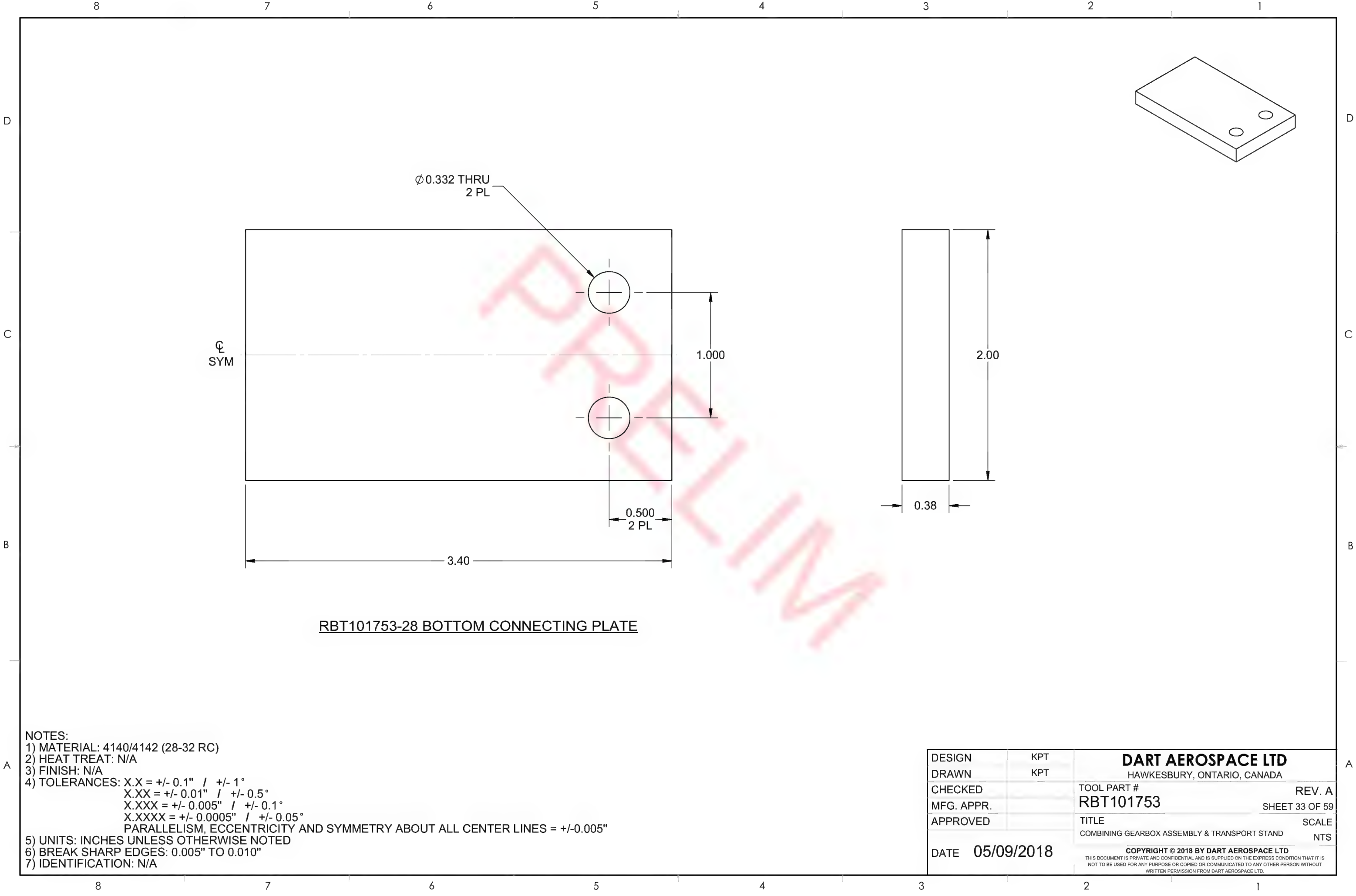
NOTES:
1) MATERIAL: A519 CDS TUBING
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

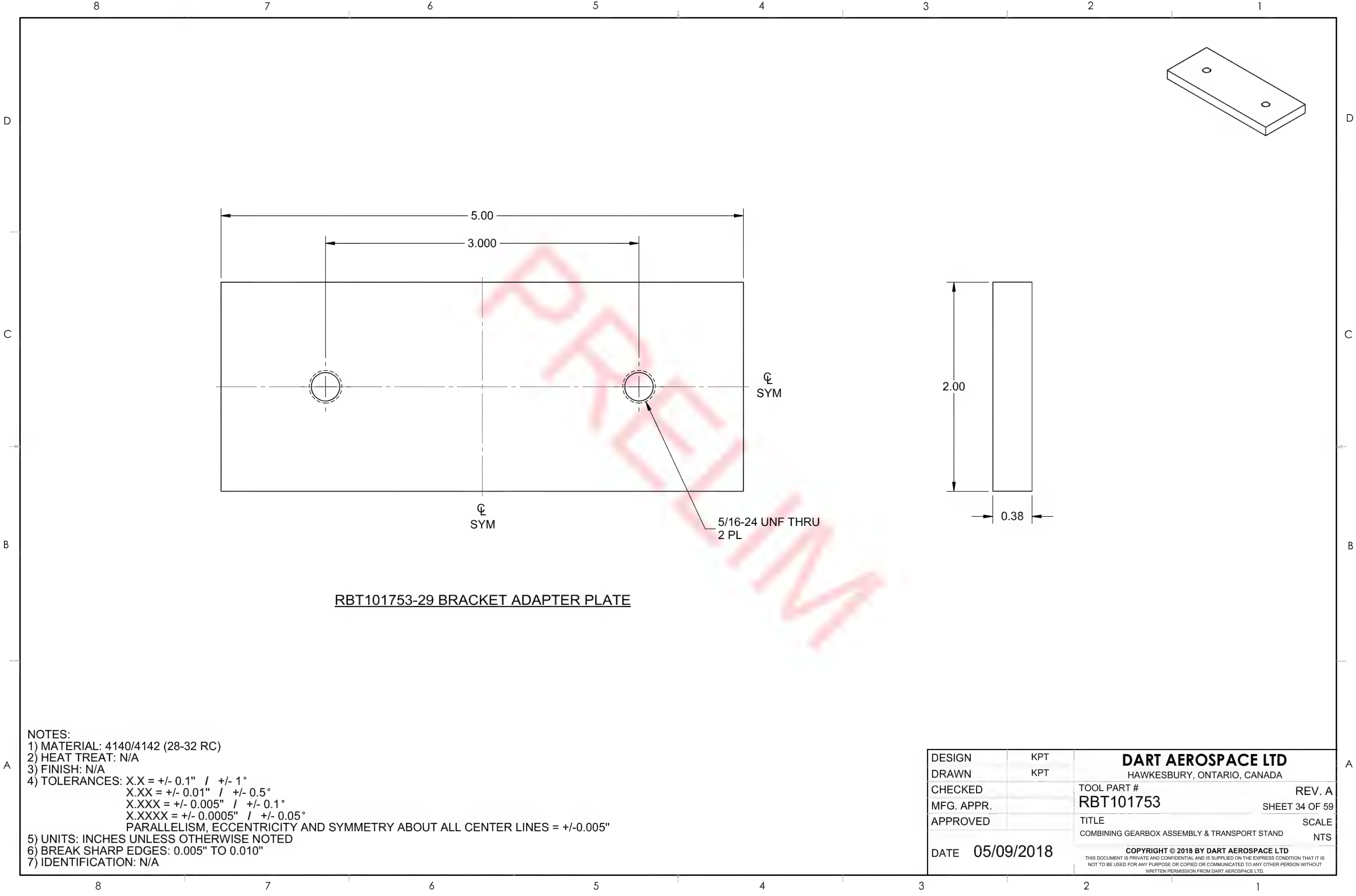
DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 29 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
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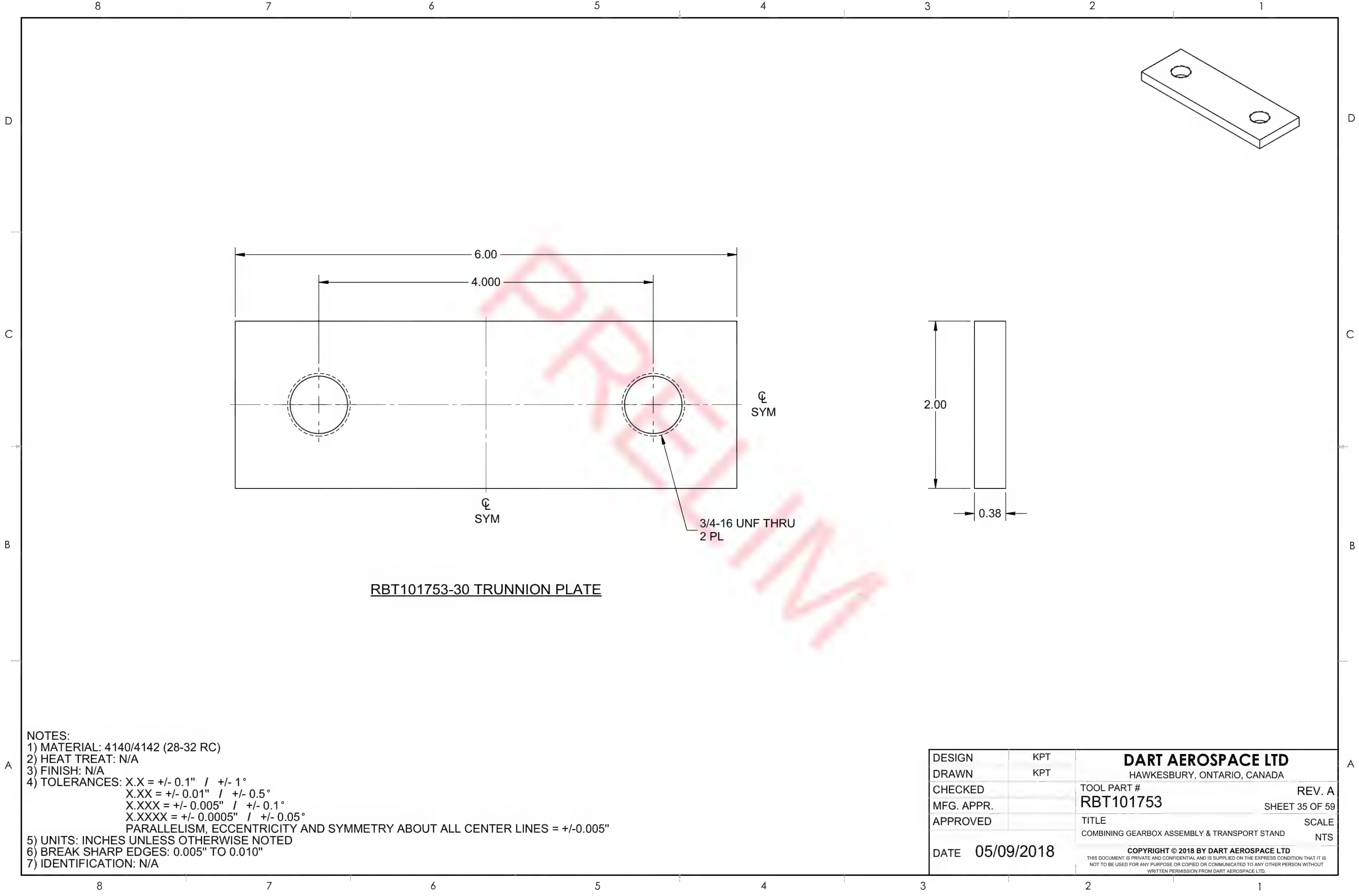






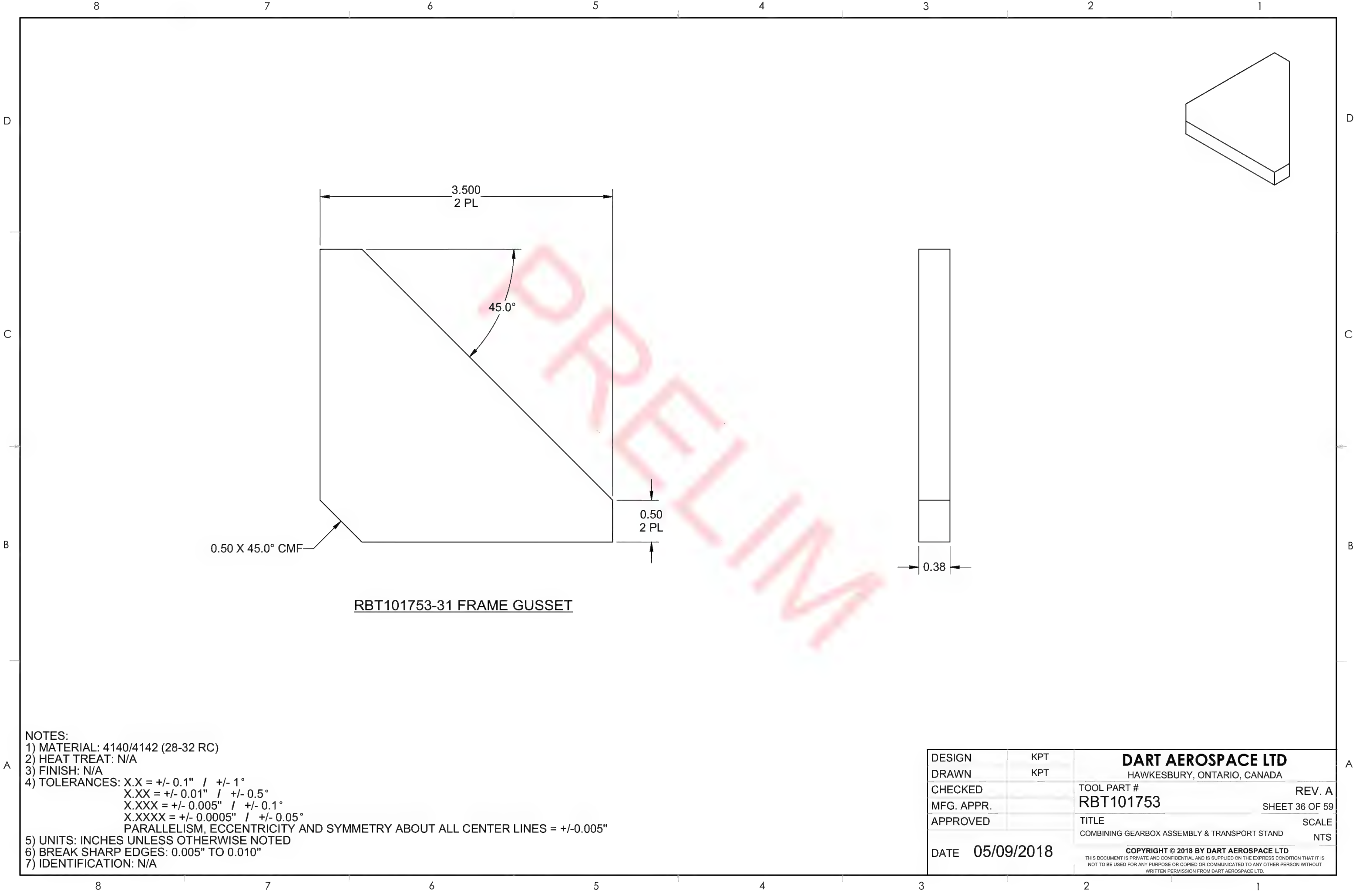






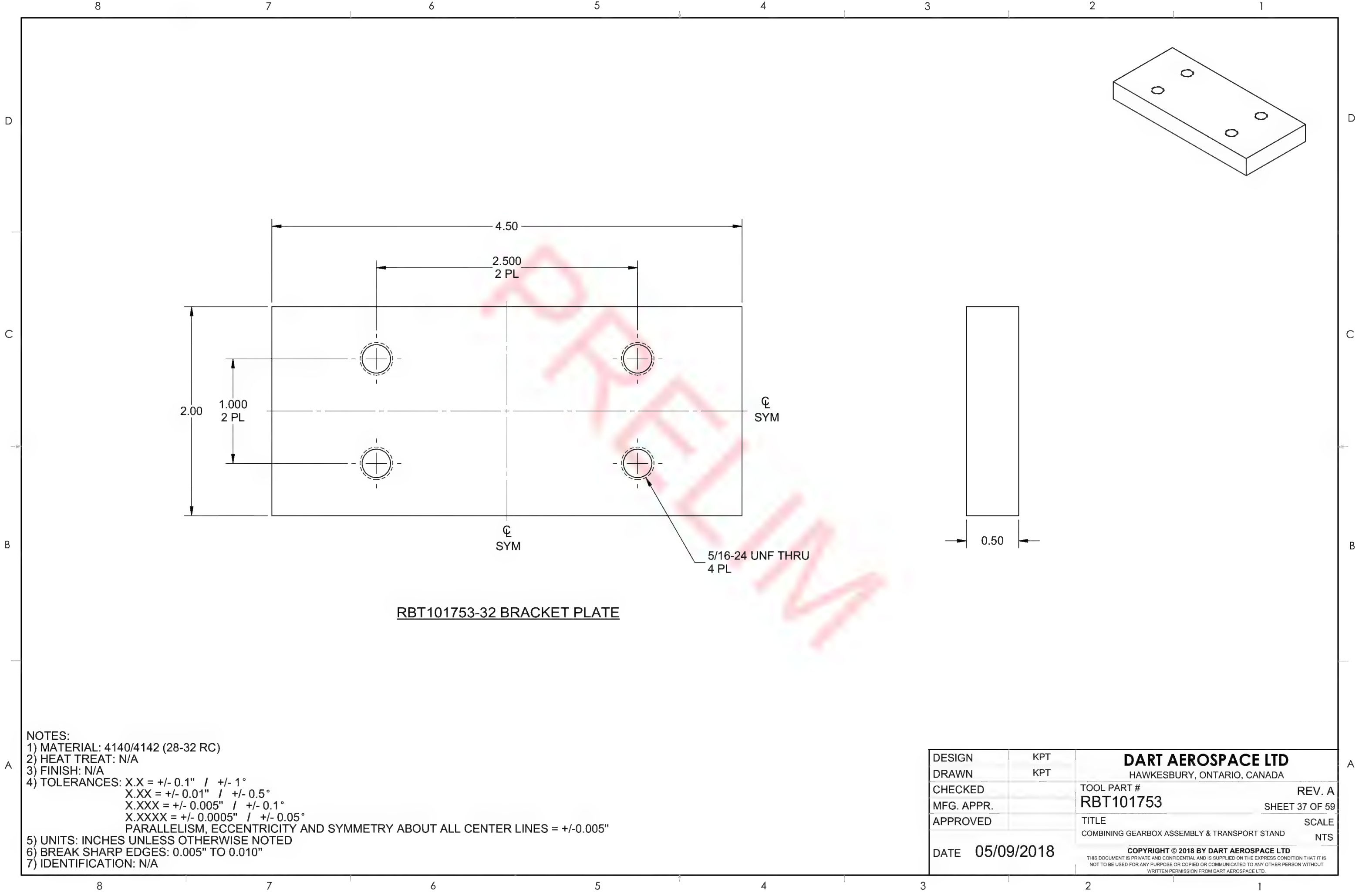
NOTES:
1) MATERIAL: 4140/4142 (28-32 RC)
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 35 OF 59
APPROVED		TITLE	SCALE
DATE 05/09/2018		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
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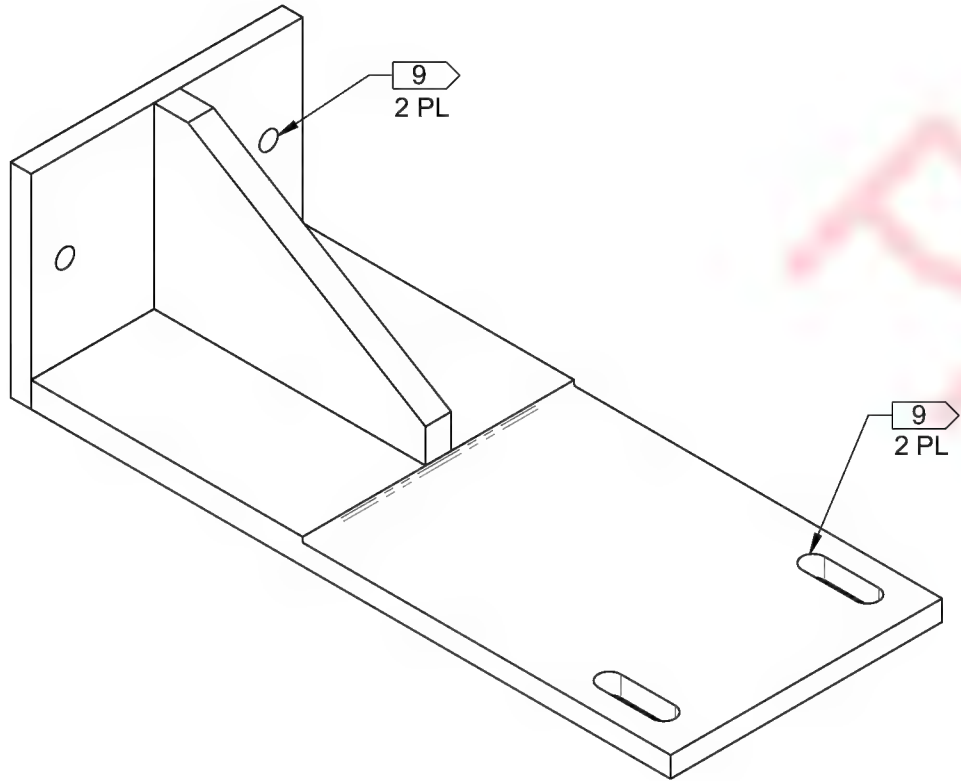


NOTES:
1) MATERIAL: 4140/4142 (28-32 RC)
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

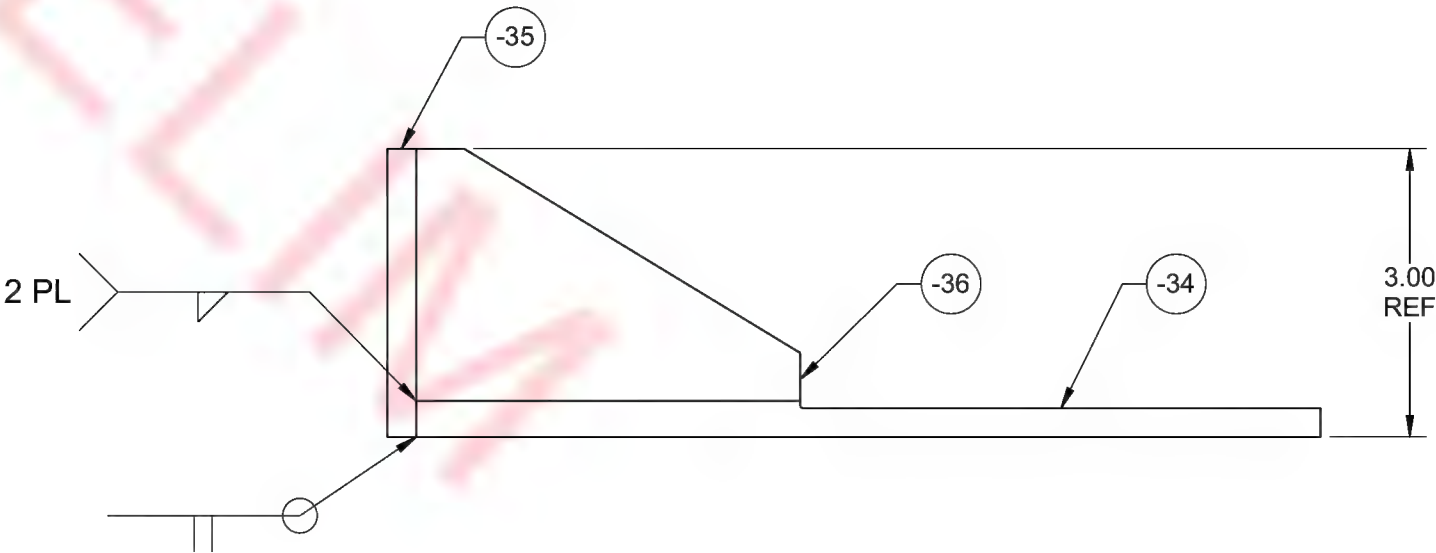
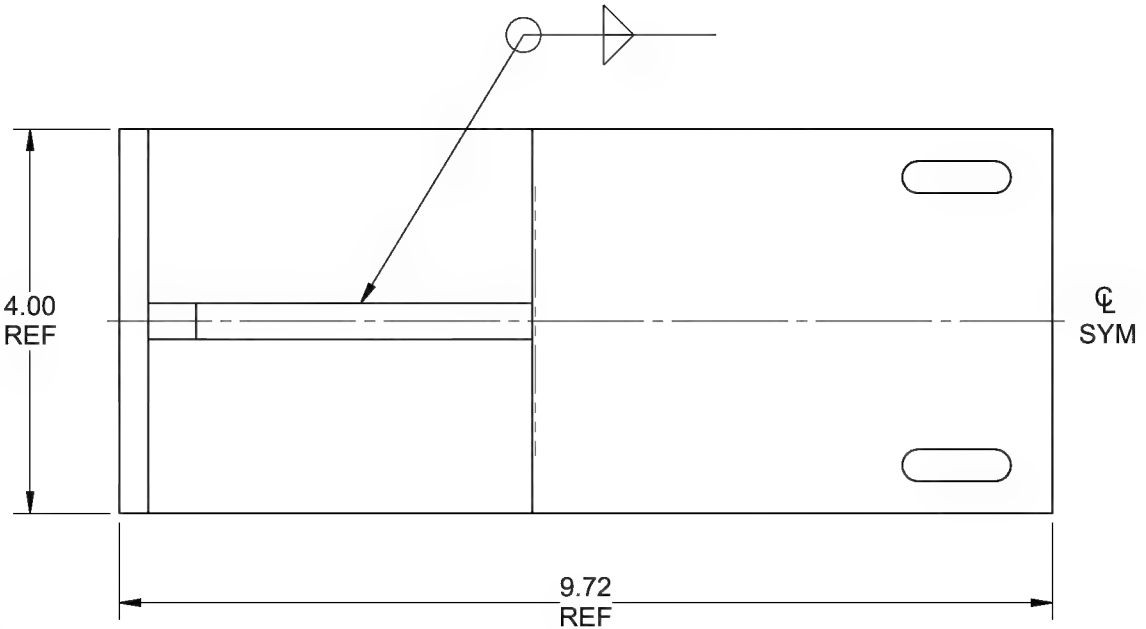
DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 36 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
DATE	05/09/2018	<small>COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



ITEM #	QTY	PART #	PART TITLE
-34	1	RBT101753-34	FRAME PLATE
-35	1	RBT101753-35	ADAPTER PLATE
-36	1	RBT101753-36	BRACKET ADAPTER GUSSET

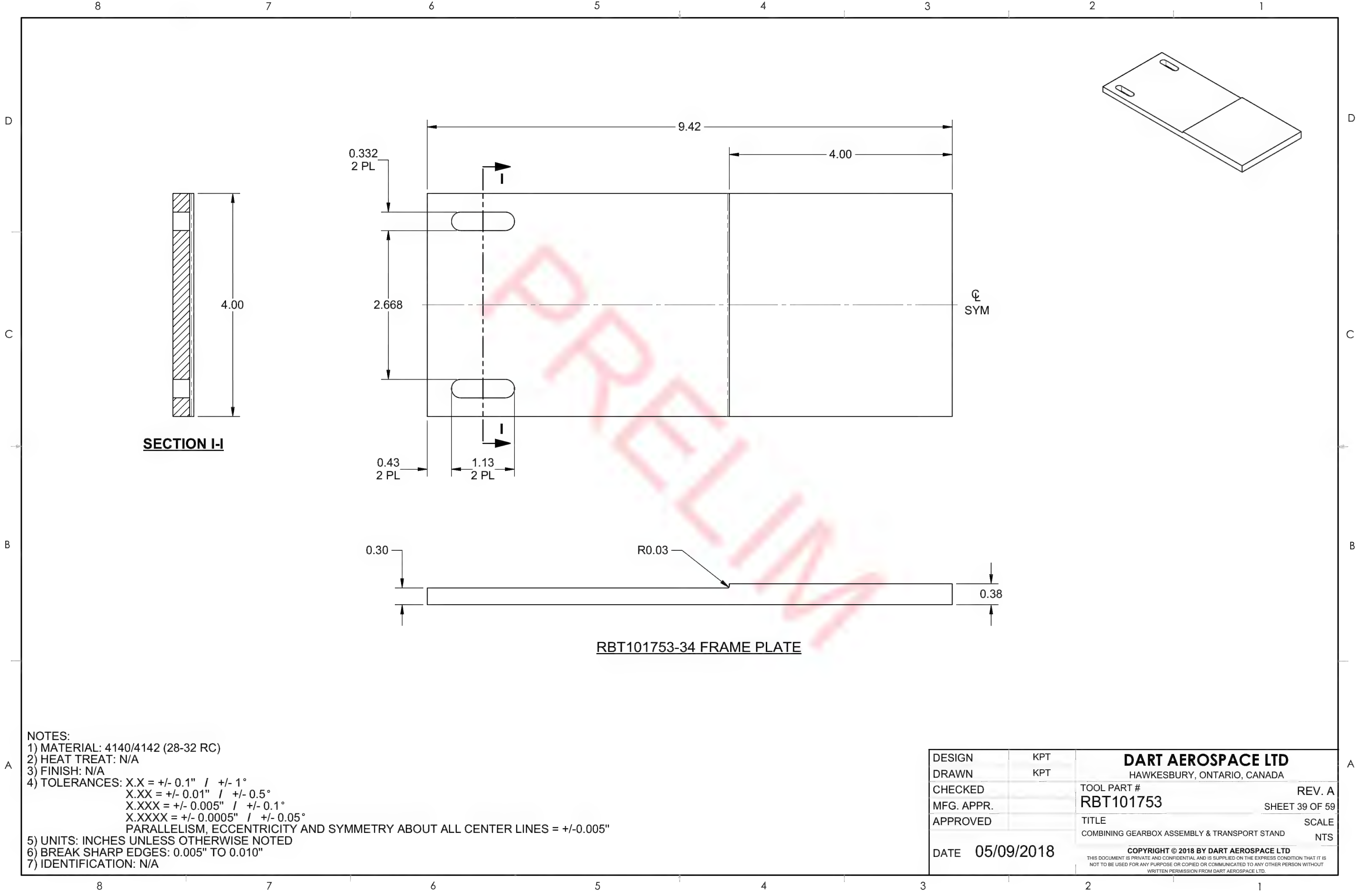


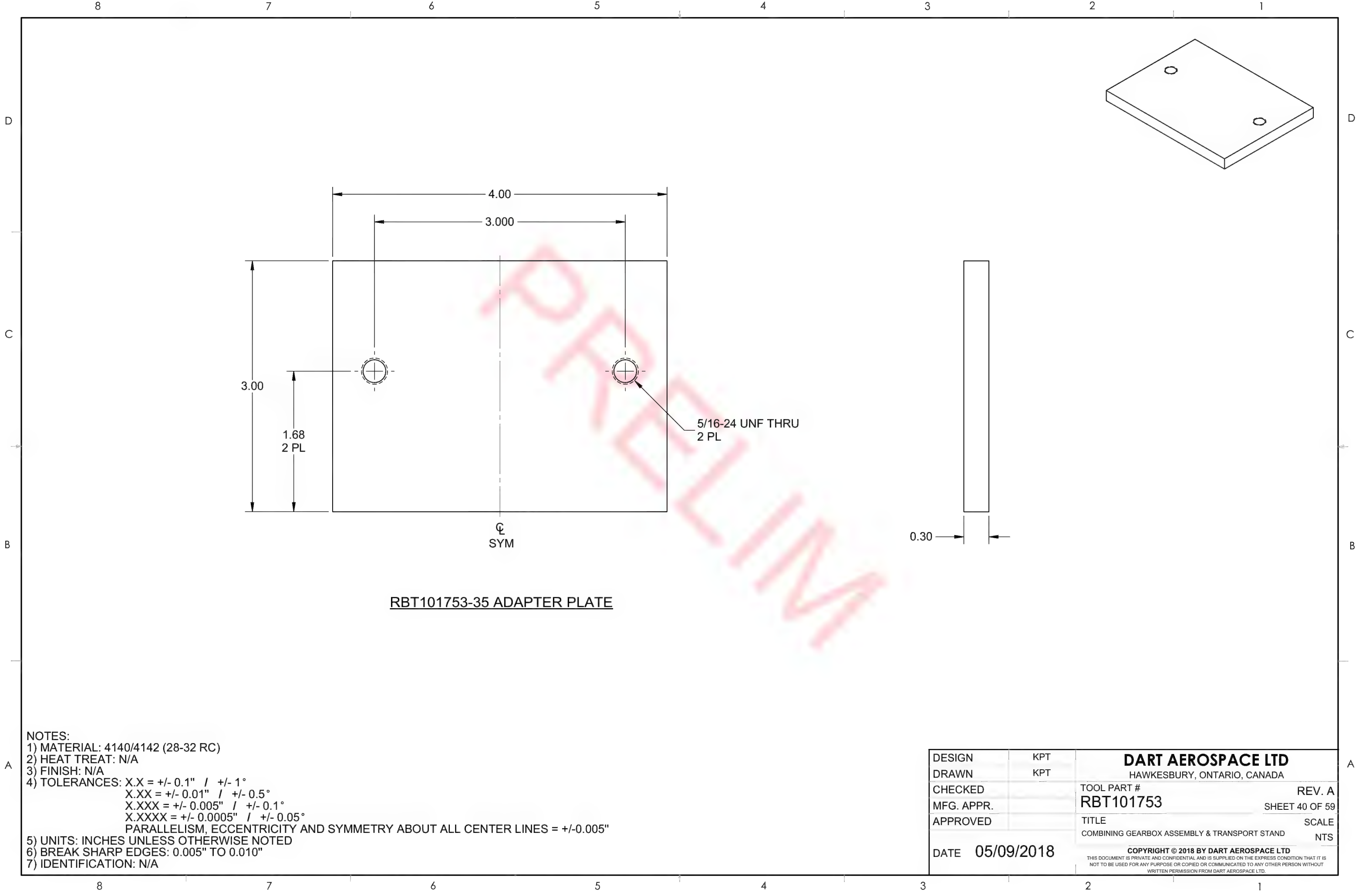
RBT101753-33 BRACKET ADAPTER WELDMENT

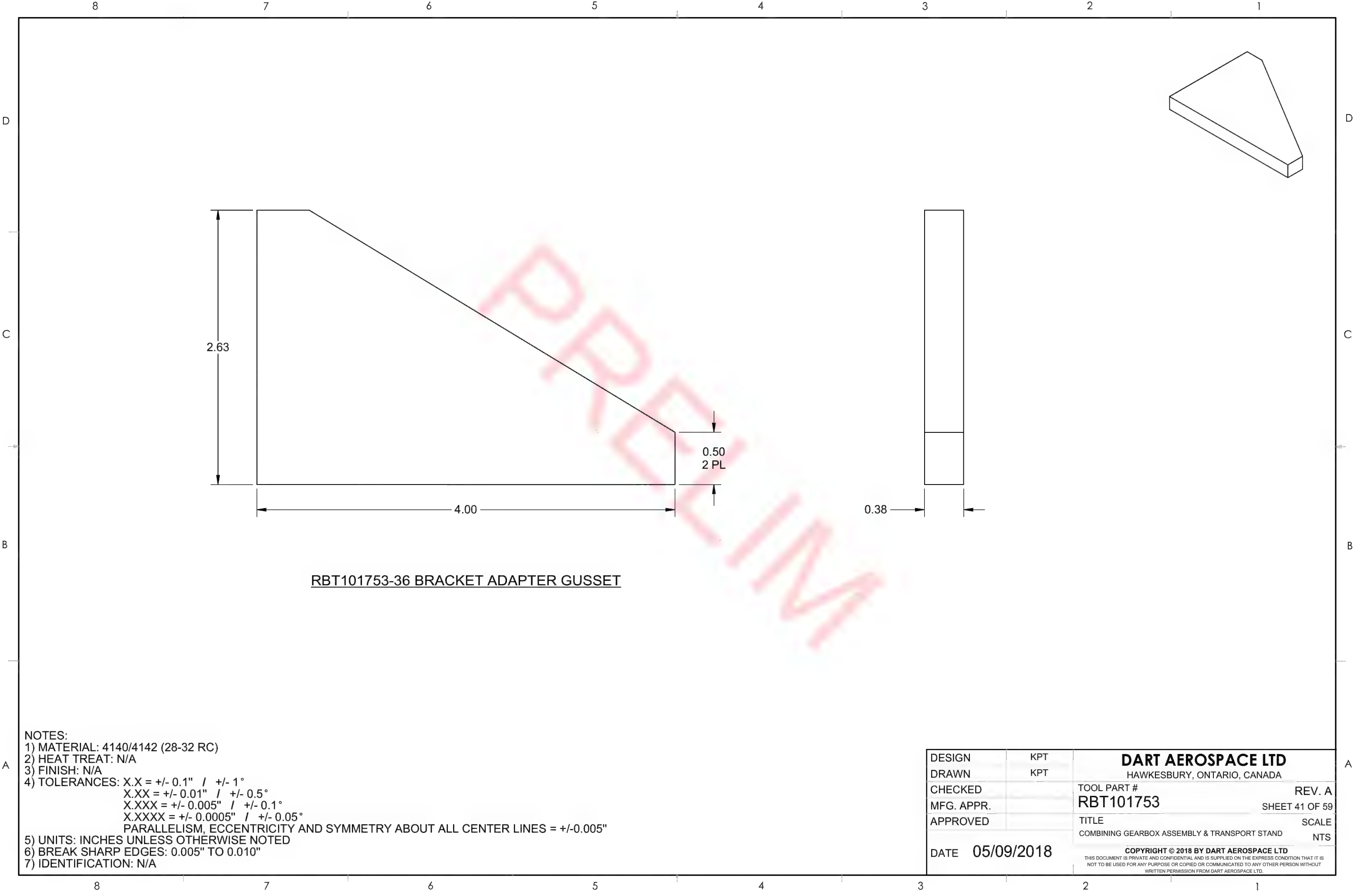


NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: POWDERCOAT YELLOW QSI 005 OR MIL-PRF-24712
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: N/A
7) IDENTIFICATION: N/A
8) ASSEMBLE AS SHOWN
9) MASK HOLES AS SHOWN PRIOR TO POWDERCOAT

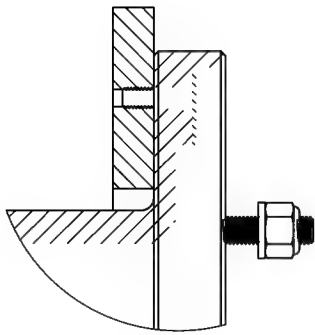
DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 38 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
DATE	05/09/2018	<small>COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



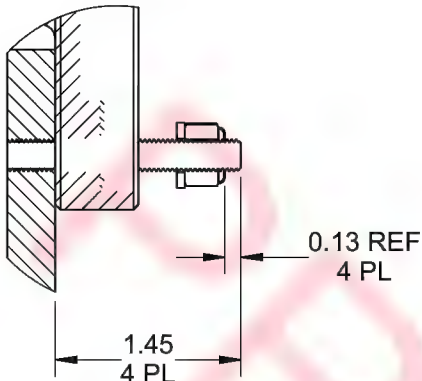




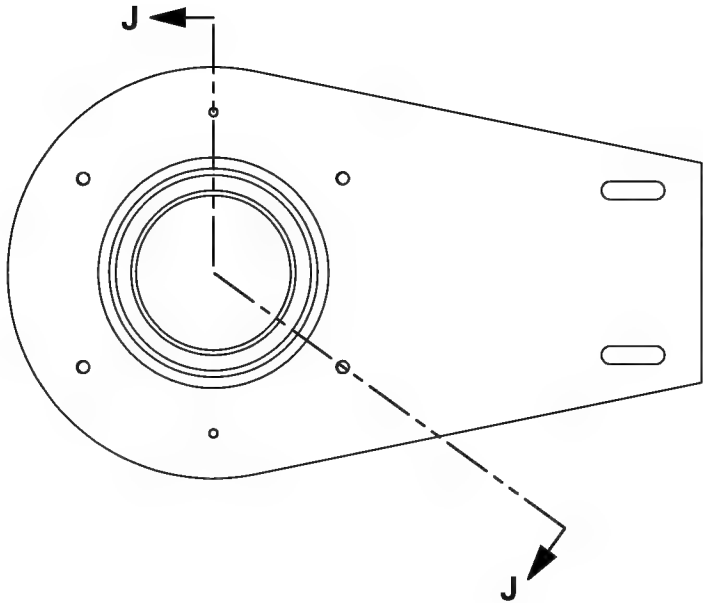
ITEM #	QTY	PART #	PART TITLE
-38	1	RBT101753-38	COVER ASSEMBLY
-42	1	RBT101753-42	ADAPTER
-43	1	RBT101753-43	GASKET
-44	4	RBT101753-44	STUD
79	2	McMaster#90273A830 OR EQUIV.	STEEL PHILLIPS FLAT HEAD SCREW #10-32 X 5/8" LG.
80	4	McMaster#97135A215 OR EQUIV.	STEEL NYLON-INSERT LOCKNUT 1/4"-28 X 5/16" THK.
81	4	NAS1149F0463P	STEEL WASHER 0.265" ID. X 0.500" OD. X 0.063" THK.



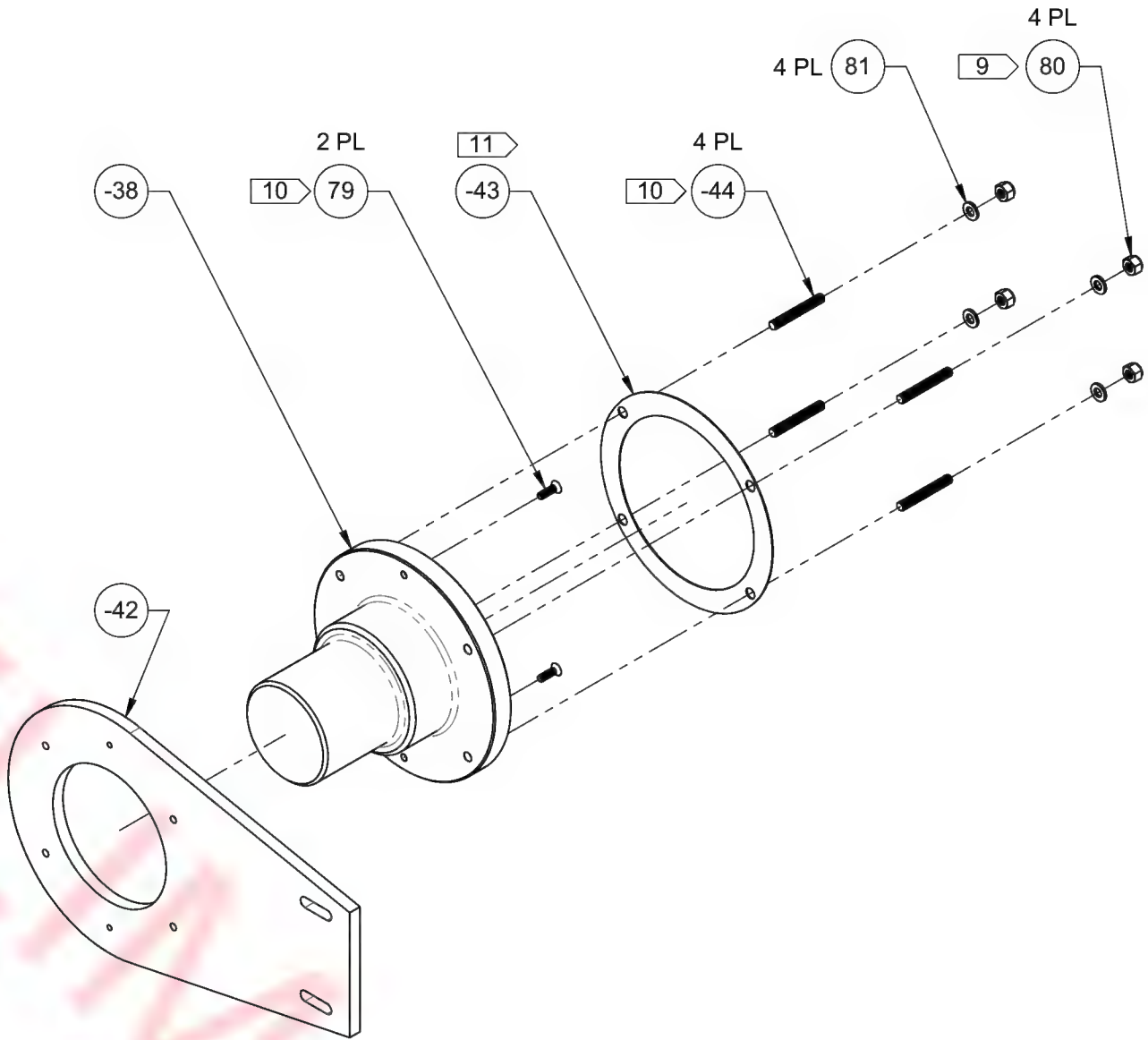
DETAIL K



DETAIL L



SECTION J-J

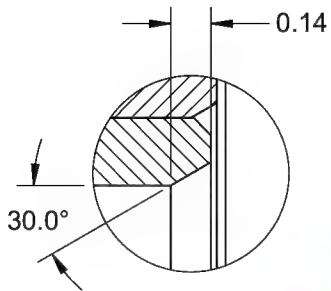


RBT101753-37 ADAPTER ASSEMBLY

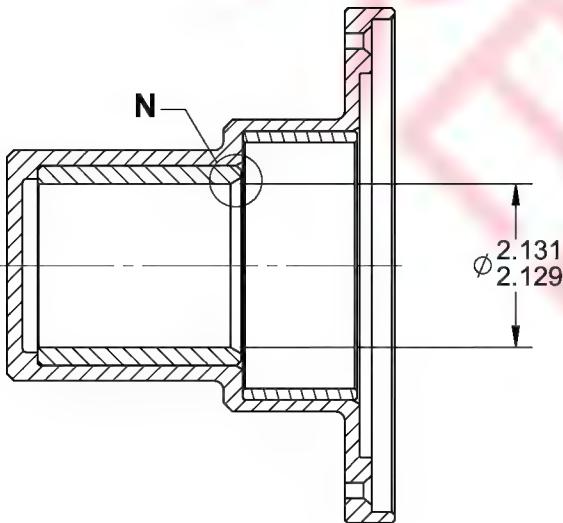
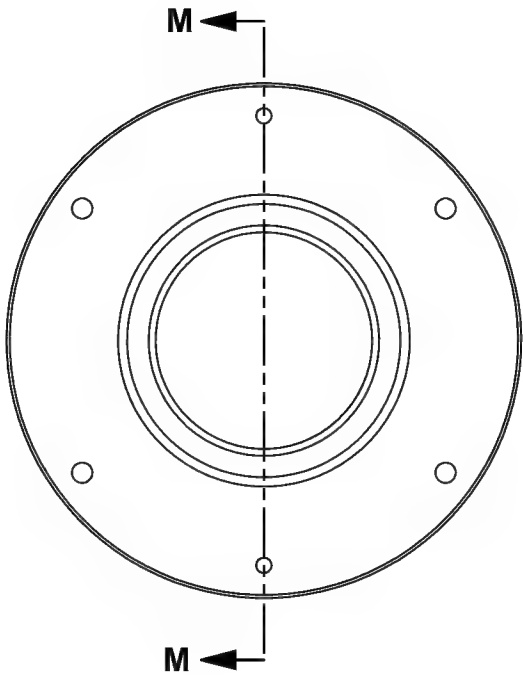
- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) BREAK SHARP EDGES: N/A
 - 7) IDENTIFICATION: N/A
 - 8) ASSEMBLE AS SHOWN
 - 9) INSTALL ITEM 80 HAND TIGHT
 - 10) APPLY RED THREADLOCKER LOCTITE 263/262 ON THREADS OF ITEMS -44, 79 THEN ASSEMBLE WITH ITEM -42 AND REMOVE EXCESS
 - 11) INSTALL ADHESIVE SIDE OF ITEM -43 ONTO ITEM -38 AS SHOWN

DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 42 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
DATE	05/09/2018	COPYRIGHT © 2018 BY DART AEROSPACE LTD	
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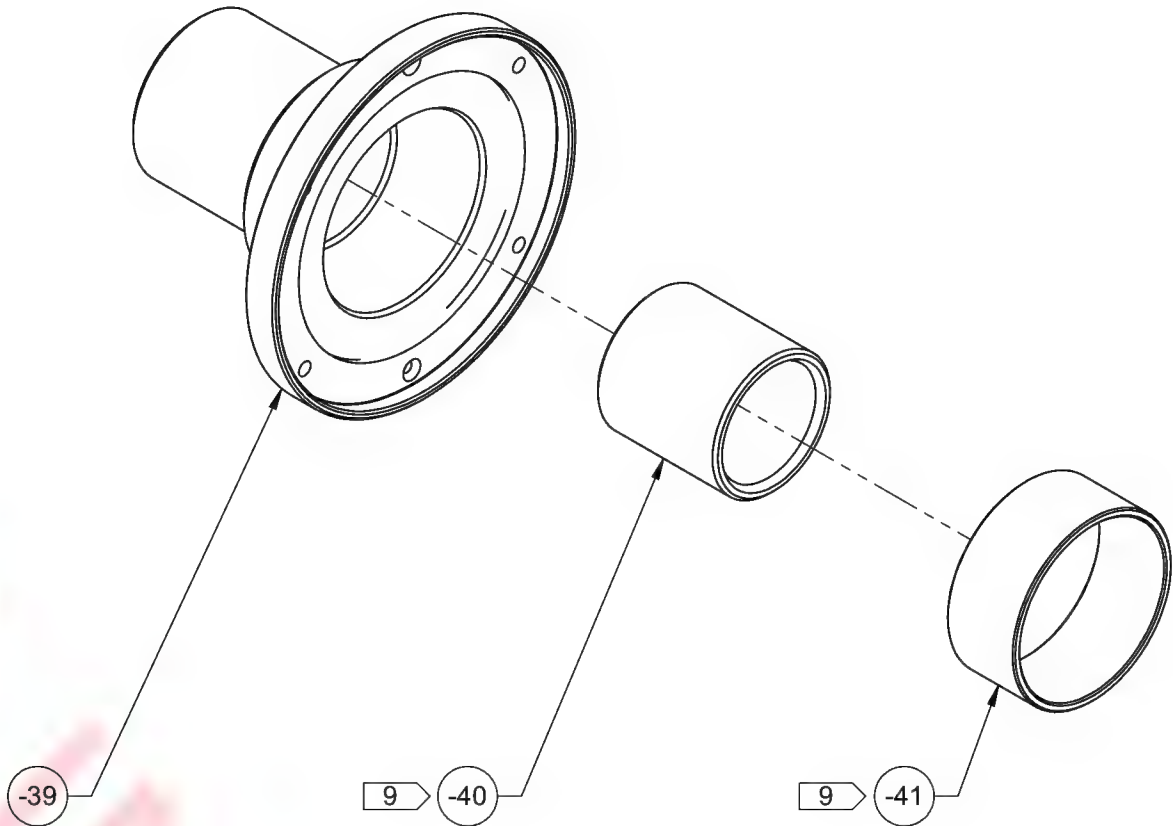
ITEM #	QTY	PART #	PART TITLE
-39	1	RBT101753-39	COVER
-40	1	RBT101753-40	INNER SLEEVE
-41	1	RBT101753-41	OUTER SLEEVE



DETAIL N



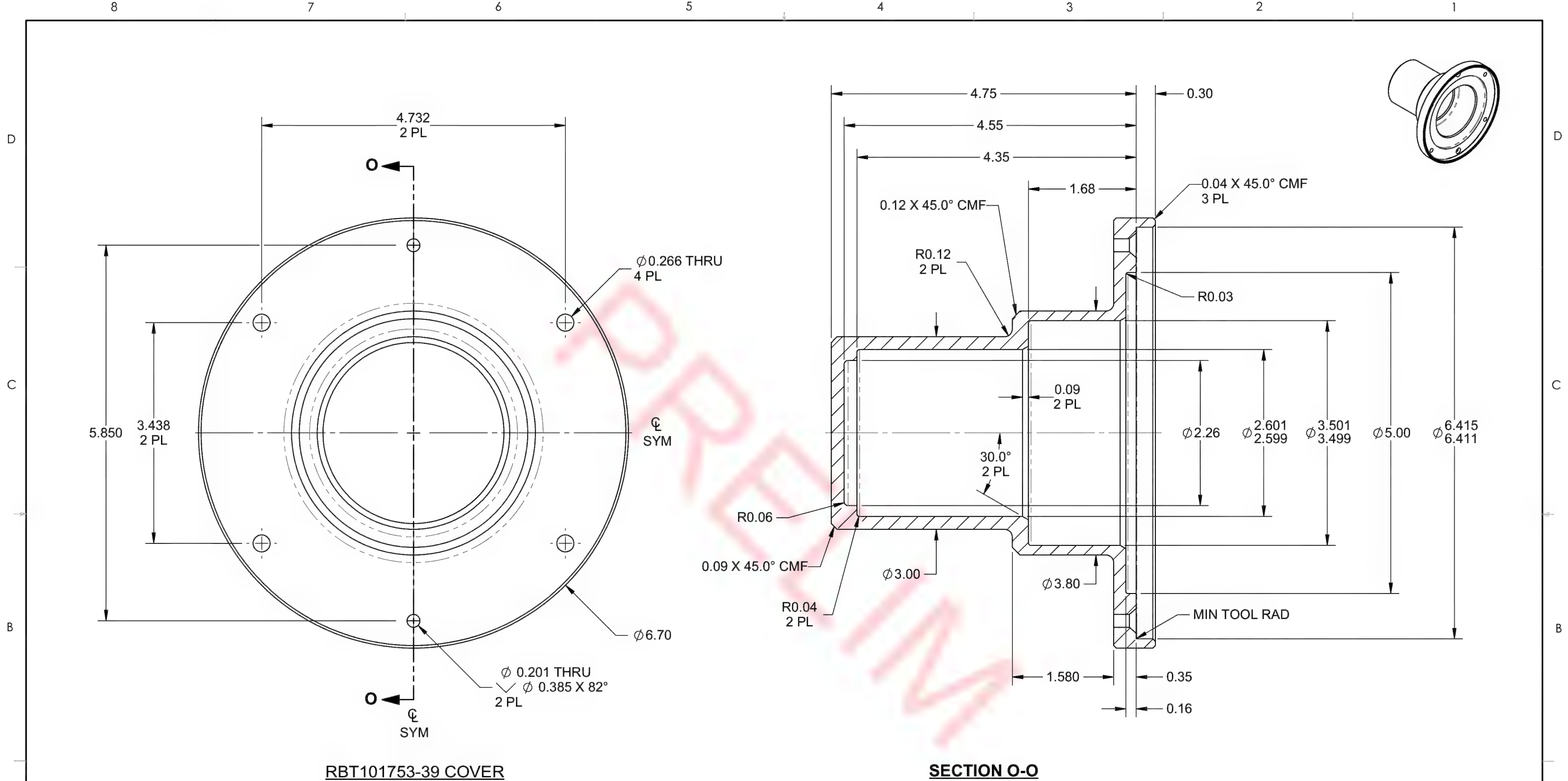
SECTION M-M



RBT101753-38 COVER ASSEMBLY

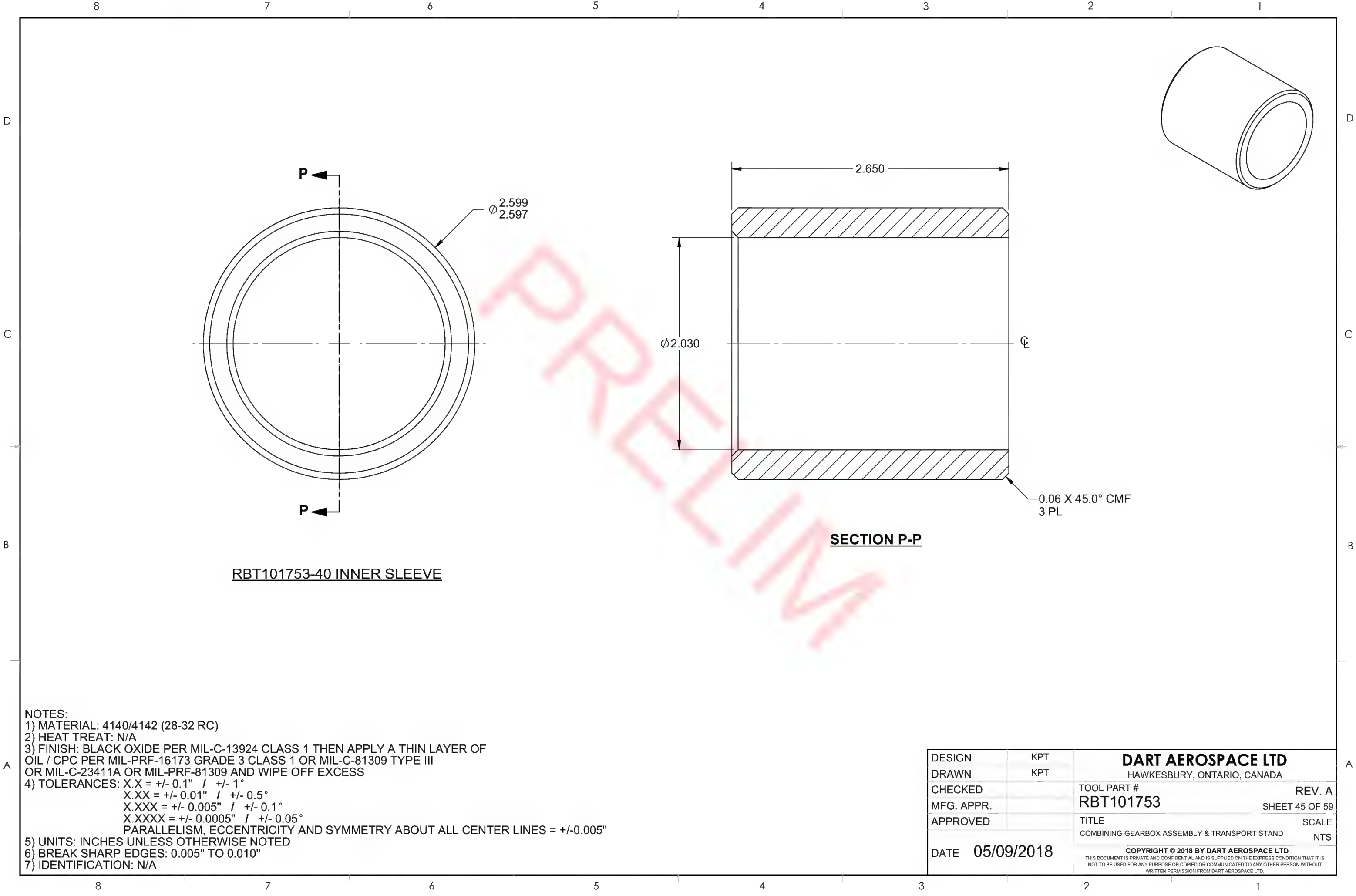
- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) BREAK SHARP EDGES: N/A
 - 7) IDENTIFICATION: N/A
 - 8) ASSEMBLE AS SHOWN
 - 9) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEMS -40, -41 WITH ITEM -39 AND REMOVE EXCESS

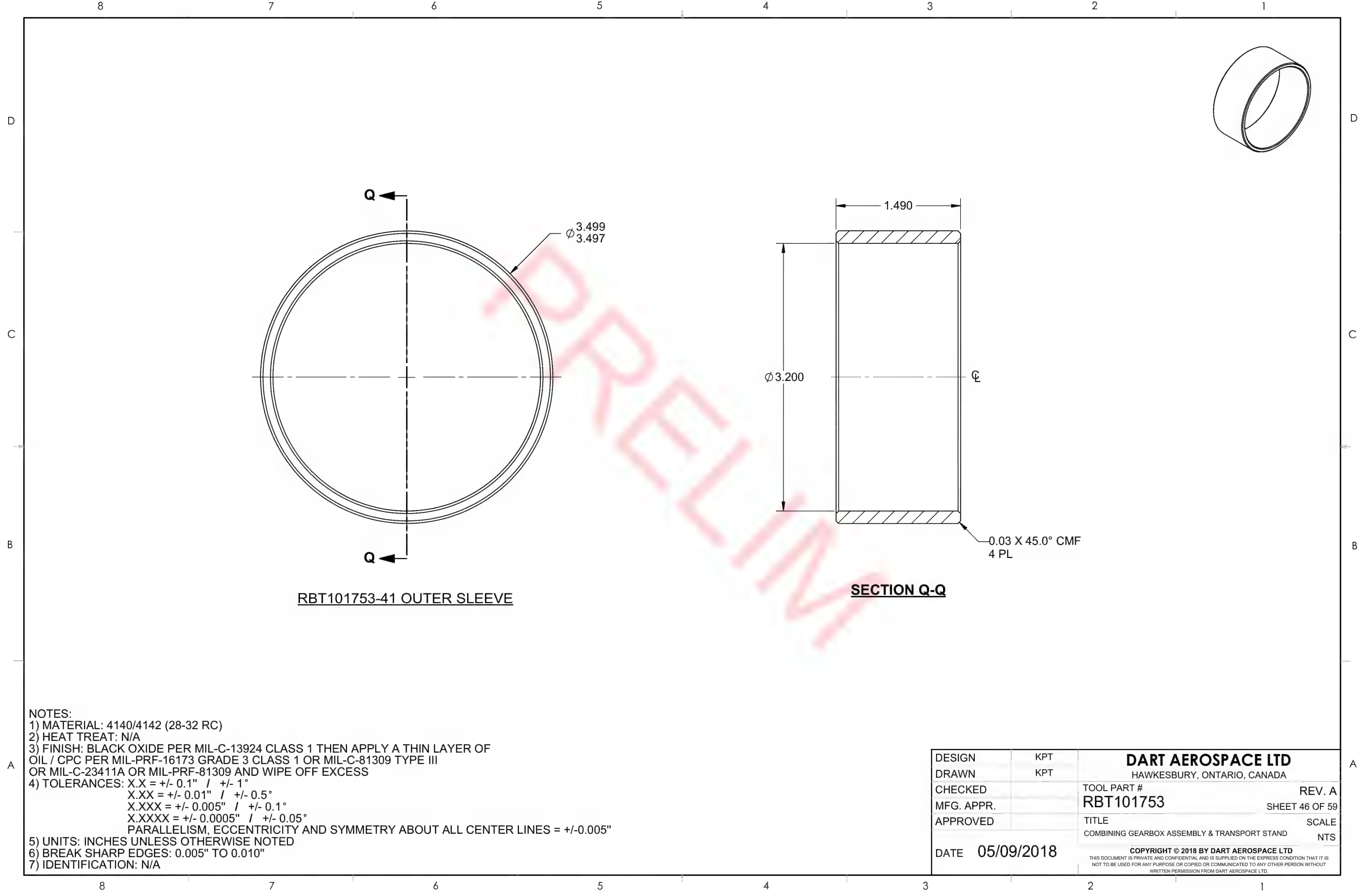
DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 43 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
DATE	05/09/2018	COPYRIGHT © 2018 BY DART AEROSPACE LTD	
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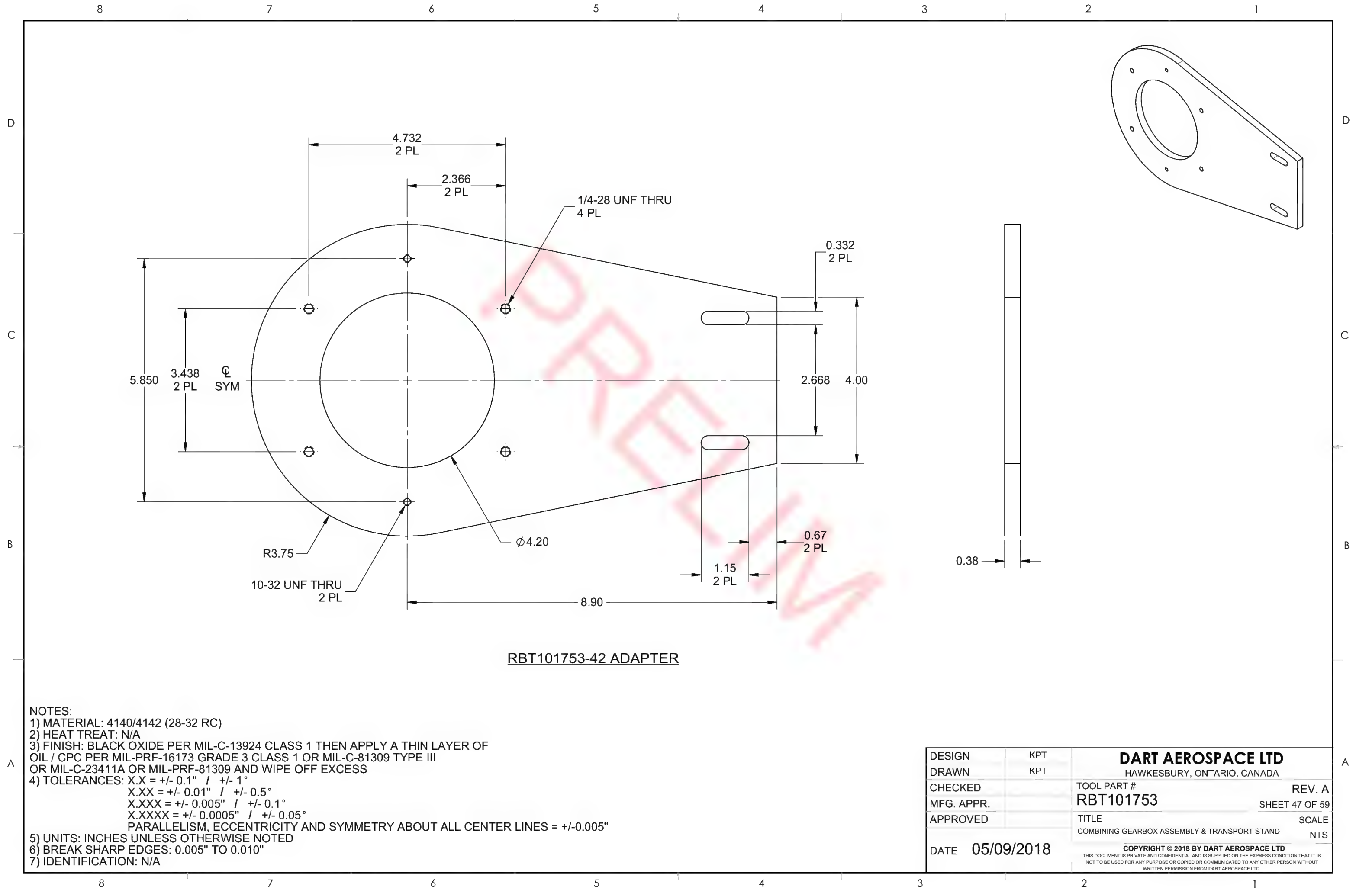


NOTES:
1) MATERIAL: 4140/4142 (28-32 RC)
2) HEAT TREAT: N/A
3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL / CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 44 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
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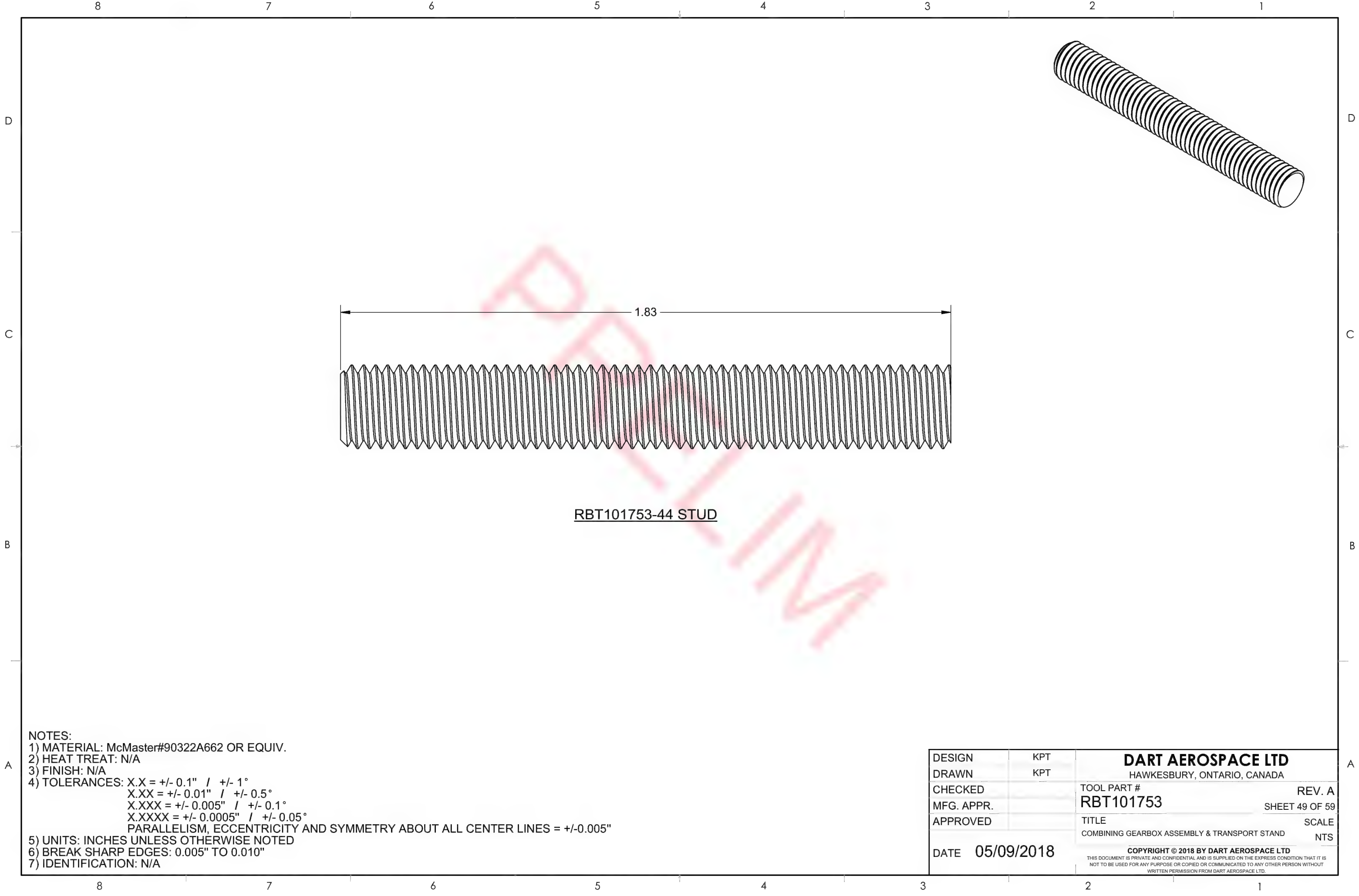






NOTES:
1) MATERIAL: 4140/4142 (28-32 RC)
2) HEAT TREAT: N/A
3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL / CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 47 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
DATE	05/09/2018	<small>COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

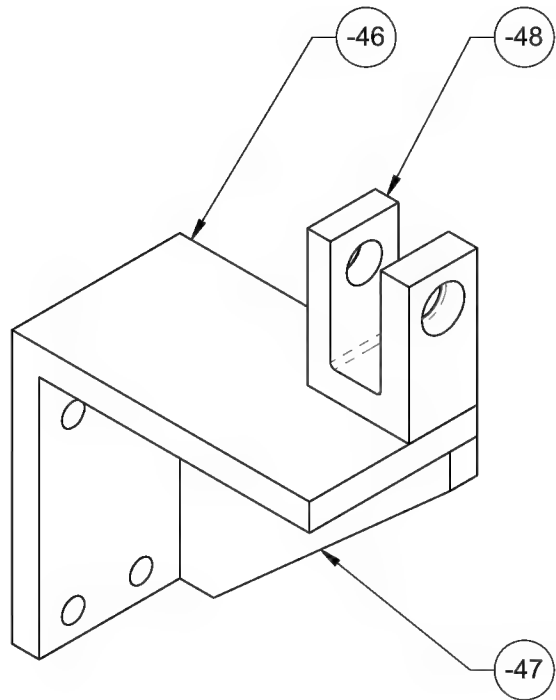
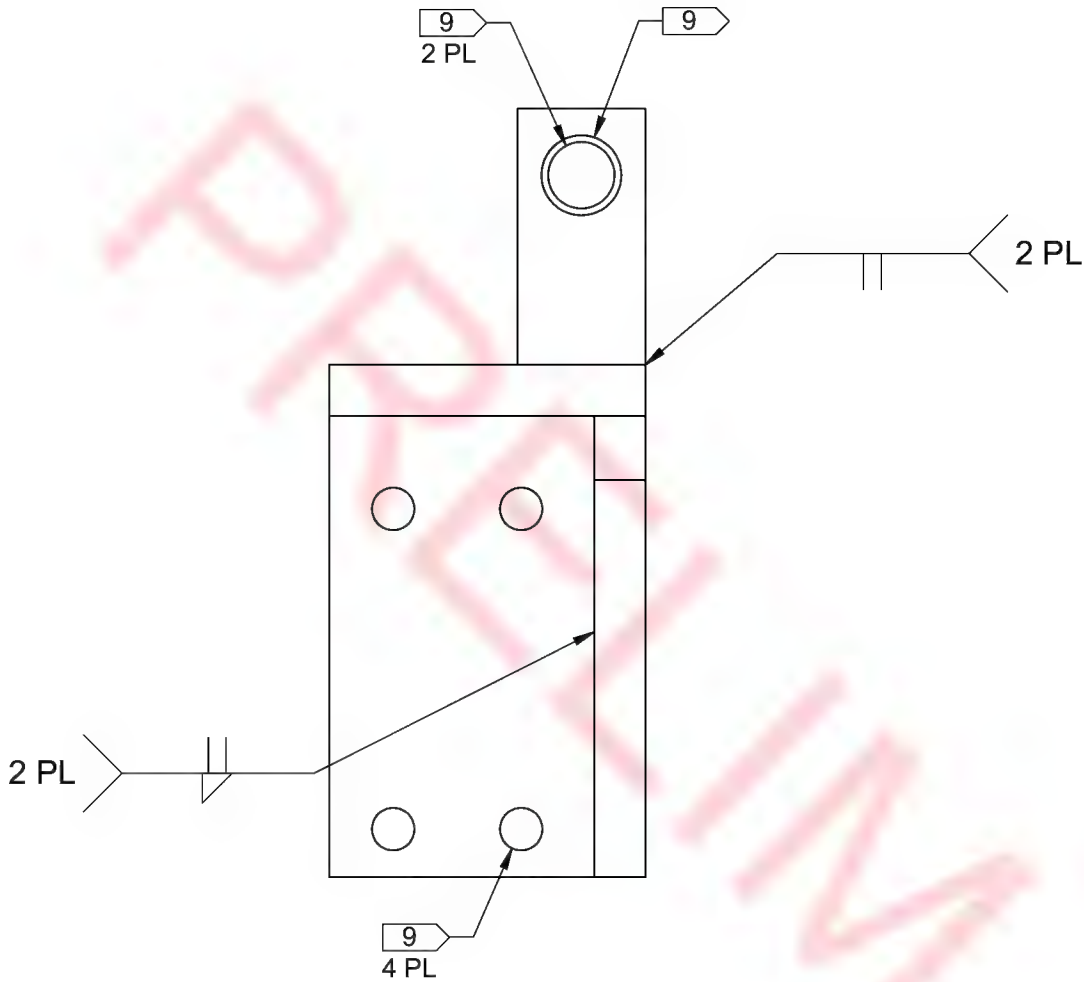
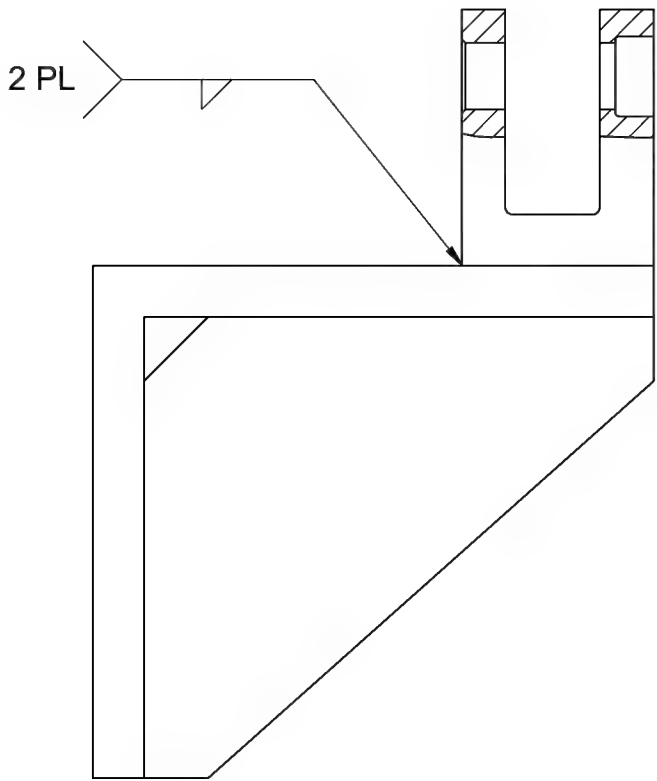


RBT101753-44 STUD

NOTES:
1) MATERIAL: McMaster#90322A662 OR EQUIV.
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 49 OF 59
APPROVED		TITLE	SCALE
DATE 05/09/2018		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
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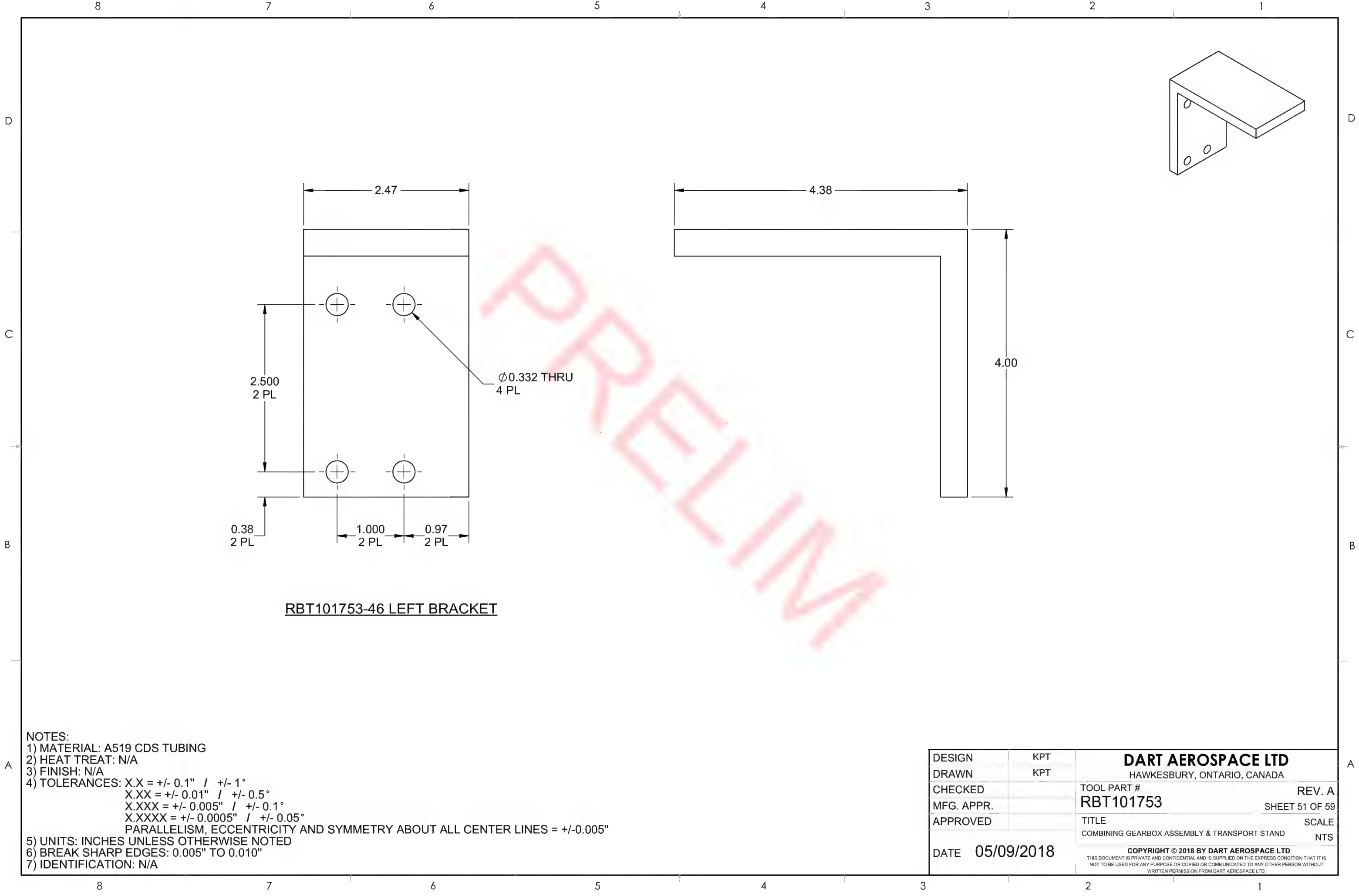
ITEM #	QTY	PART #	PART TITLE
-46	1	RBT101753-46	LEFT BRACKET
-47	1	RBT101753-47	BRACKET GUSSET
-48	1	RBT101753-48	BRACKET BLOCK

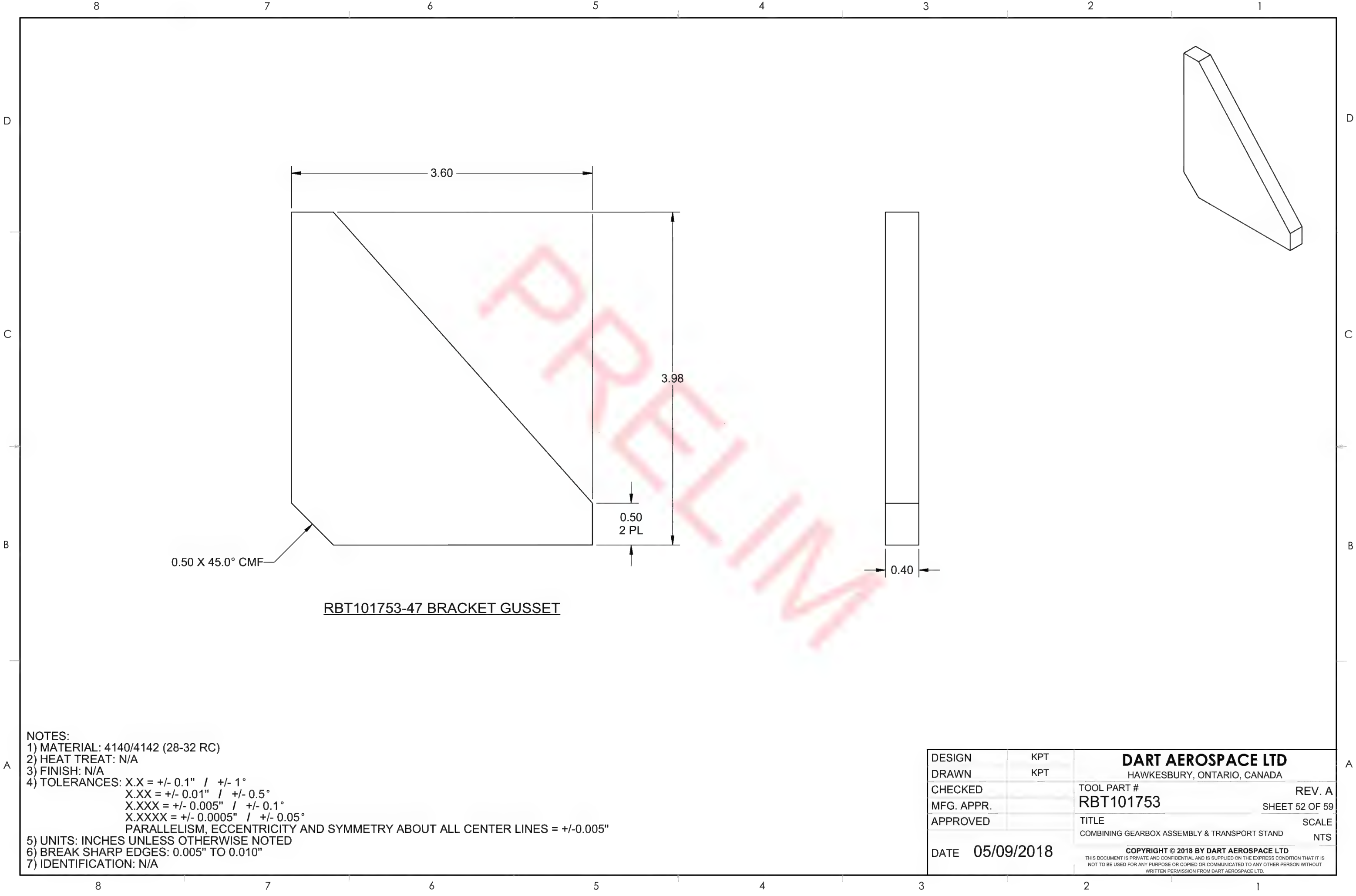


RBT101753-45 LEFT BRACKET WELDMENT

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: POWDERCOAT YELLOW QSI 005 OR MIL-PRF-24712
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) BREAK SHARP EDGES: N/A
 - 7) IDENTIFICATION: N/A
 - 8) ASSEMBLE AS SHOWN
 - 9) MASK HOLES AS SHOWN PRIOR TO POWDERCOAT

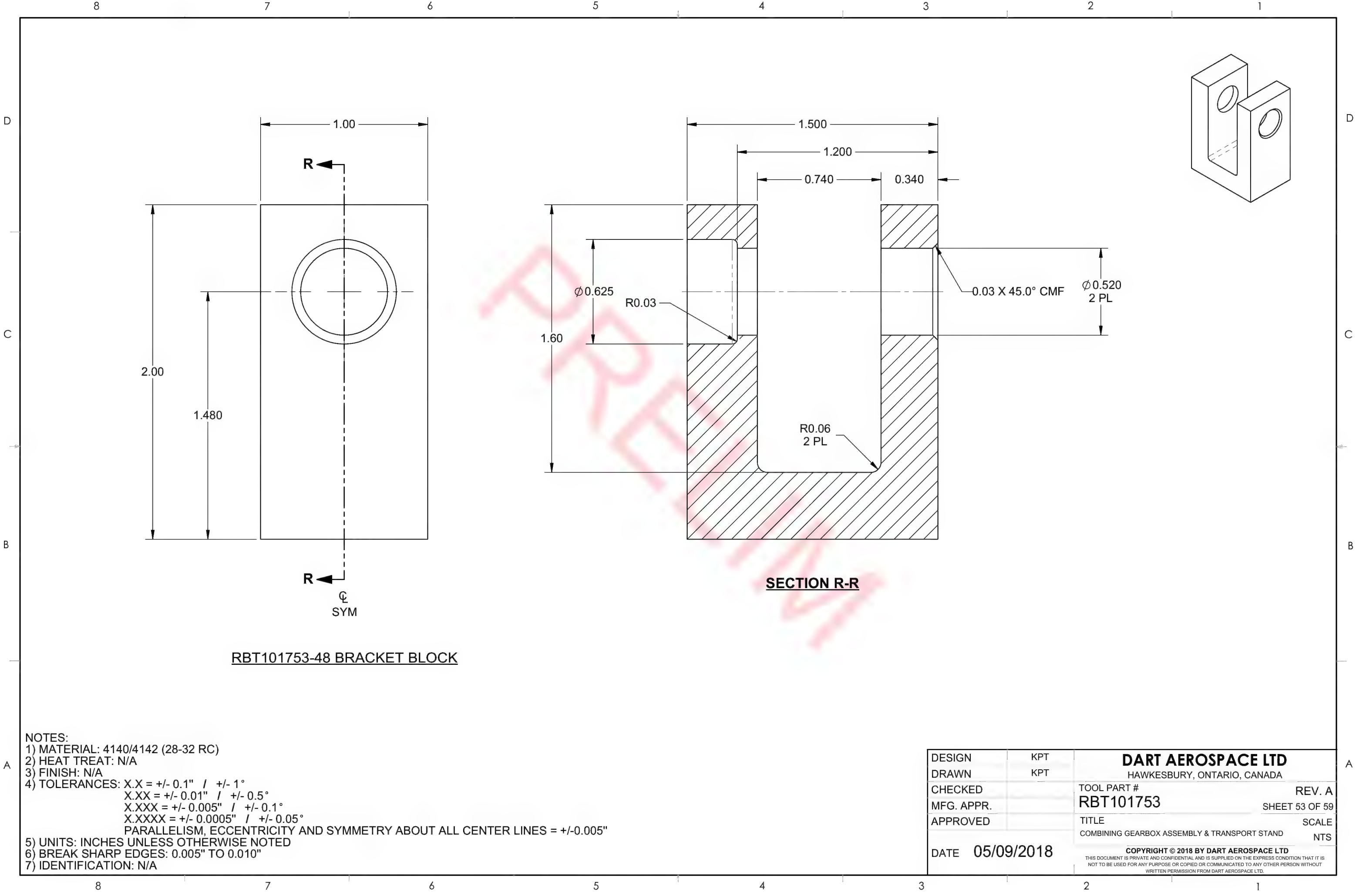
DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 50 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
DATE	05/09/2018	<small>COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	





NOTES:
1) MATERIAL: 4140/4142 (28-32 RC)
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 52 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
DATE	05/09/2018	<small>COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



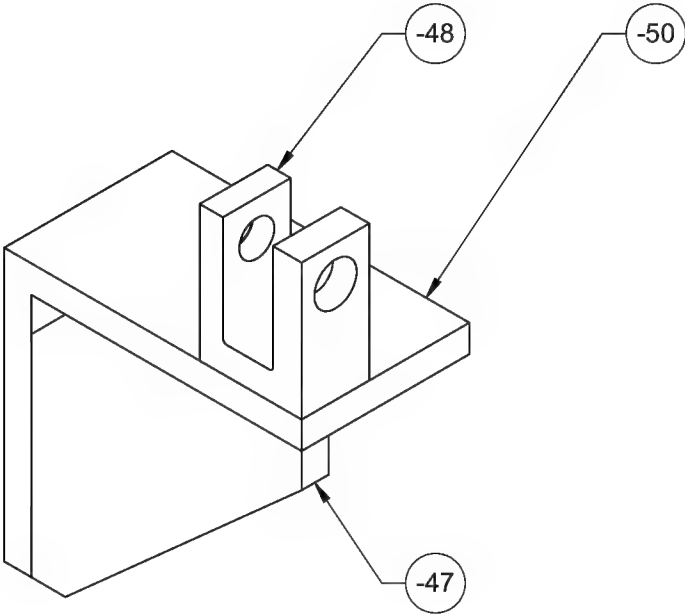
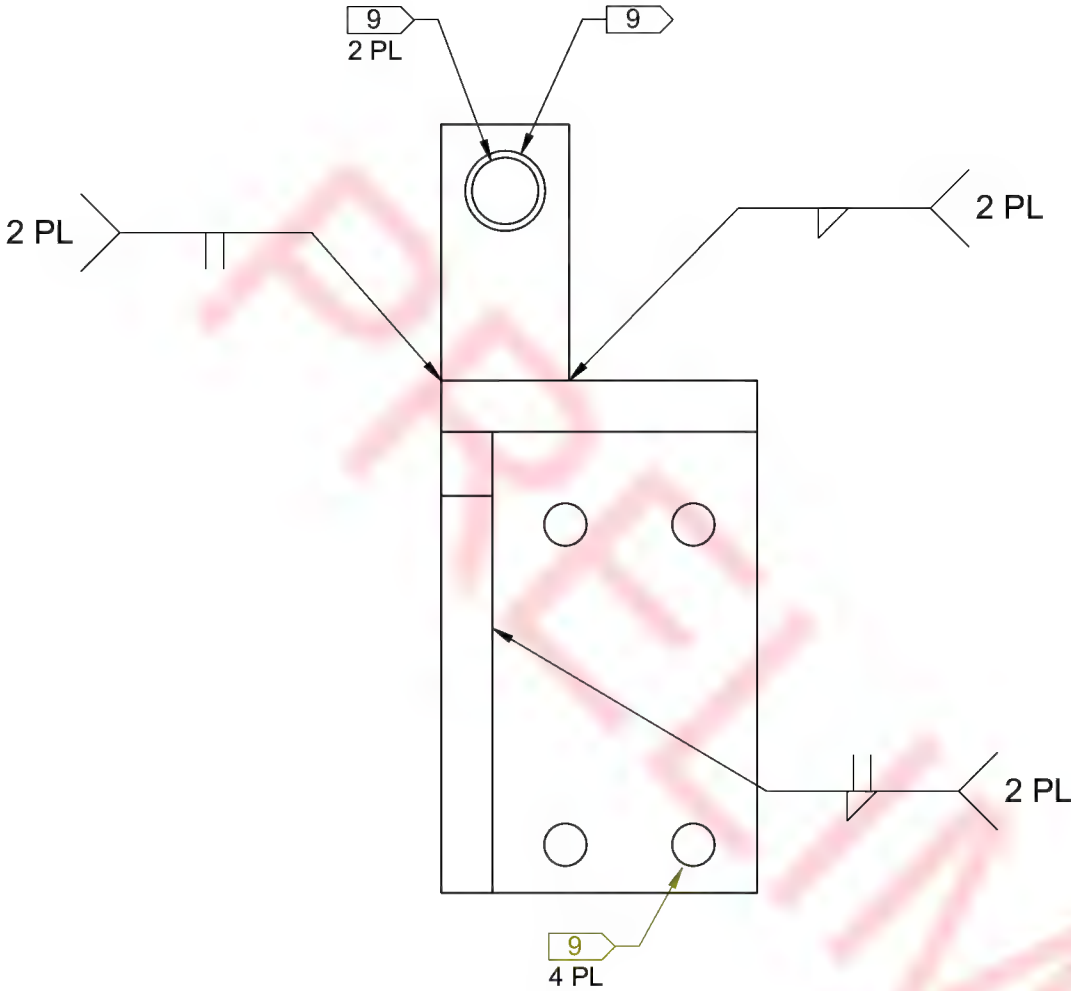
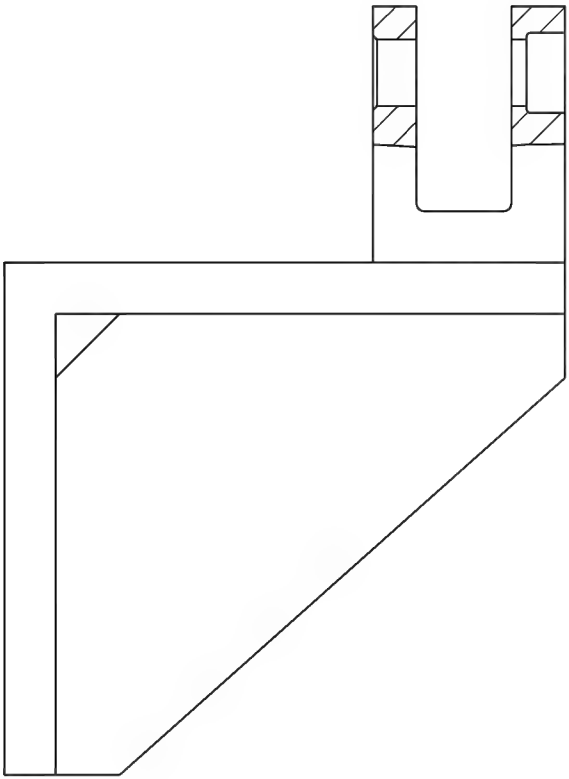
ITEM #	QTY	PART #	PART TITLE
-47	1	RBT101753-47	BRACKET GUSSET
-48	1	RBT101753-48	BRACKET BLOCK
-50	1	RBT101753-50	RIGHT BRACKET

D

C

B

A



RBT101753-49 RIGHT BRACKET WELDMENT

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: POWDERCOAT YELLOW QSI 005 OR MIL-PRF-24712
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) BREAK SHARP EDGES: N/A
 - 7) IDENTIFICATION: N/A
 - 8) ASSEMBLE AS SHOWN
 - 9) MASK HOLES AS SHOWN PRIOR TO POWDERCOAT

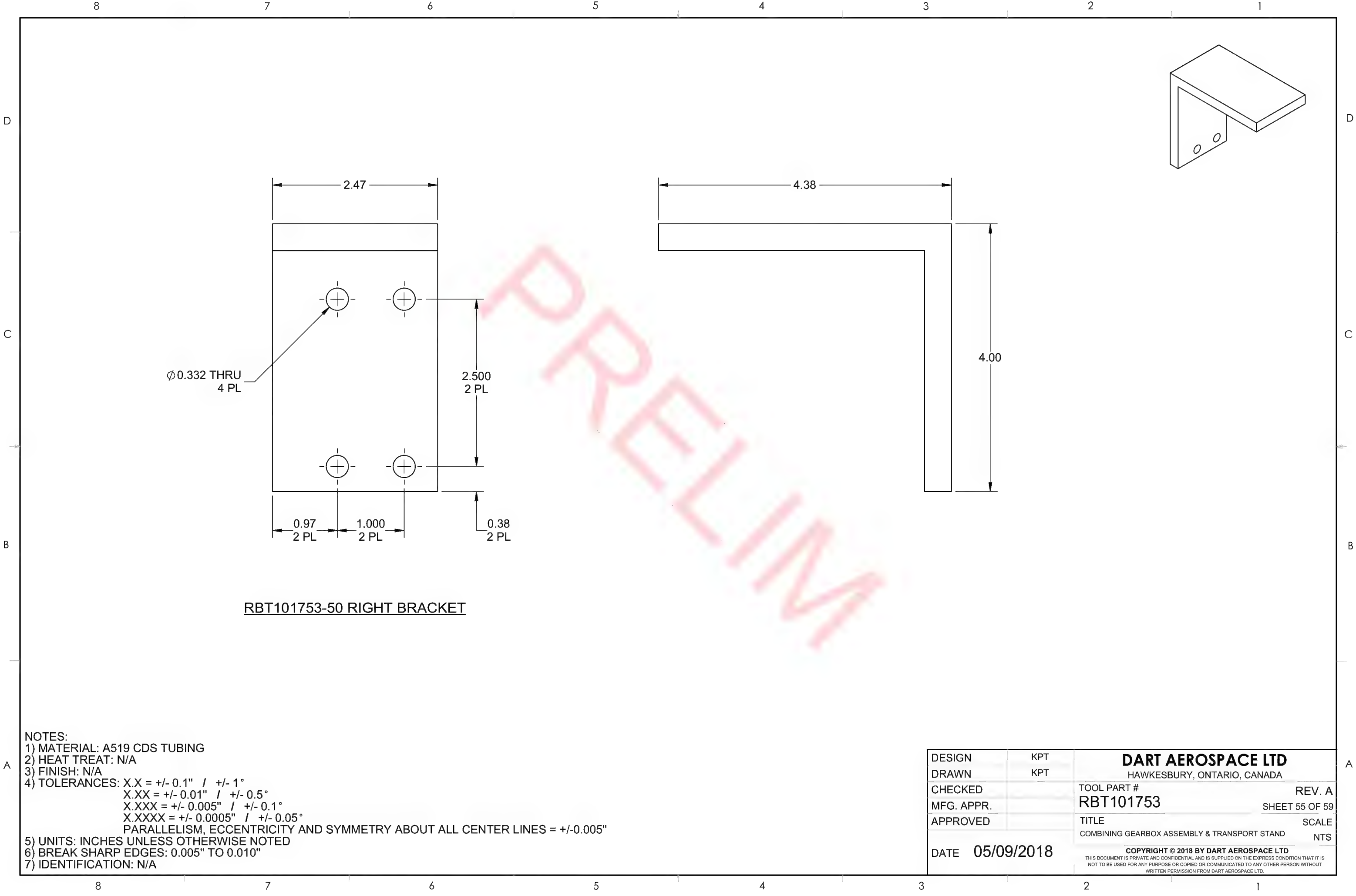
DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 54 OF 59
APPROVED		TITLE	SCALE
		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
DATE	05/09/2018	<small>COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

D

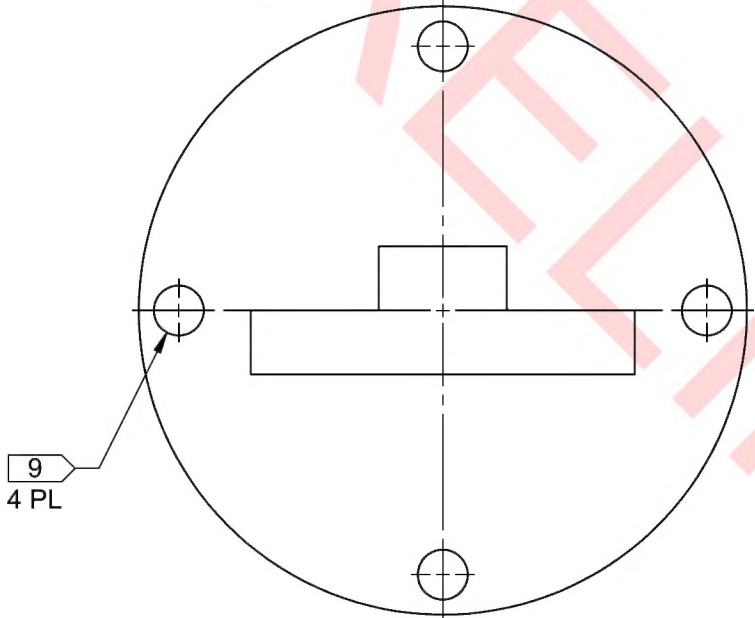
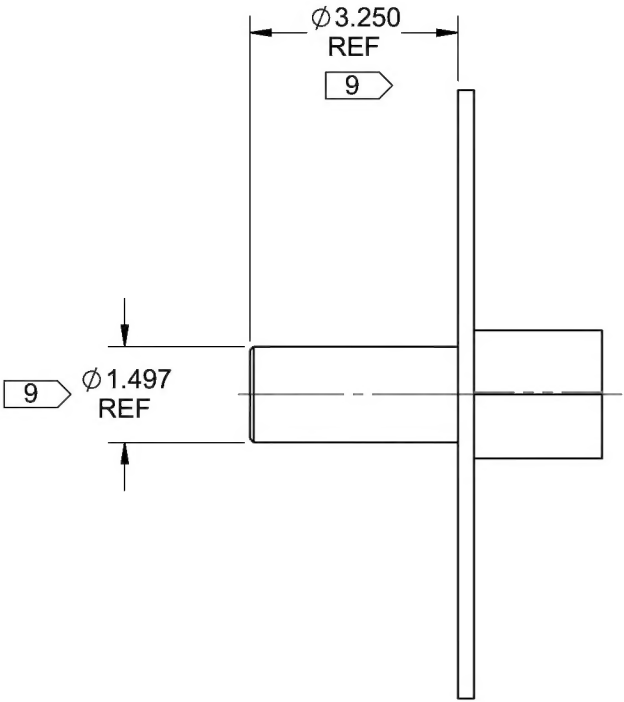
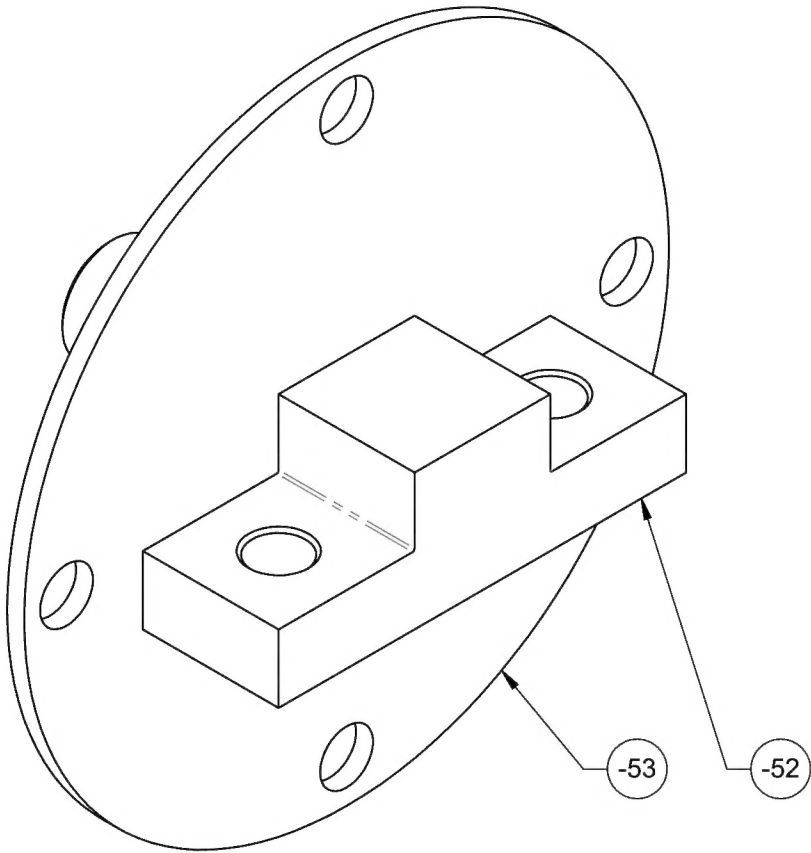
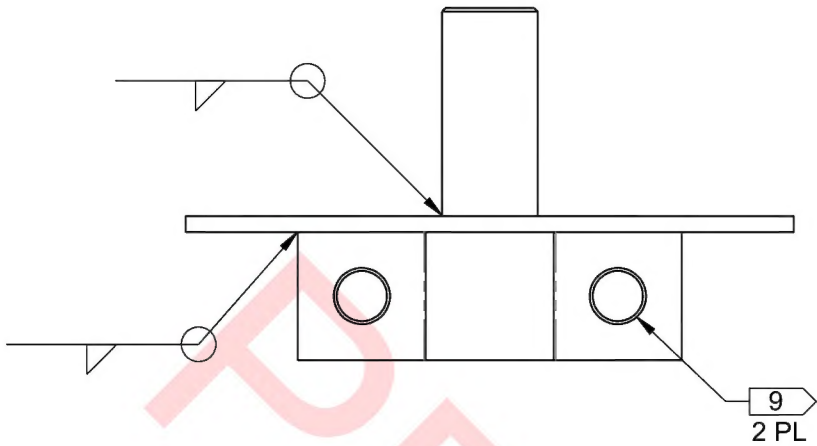
C

B

A



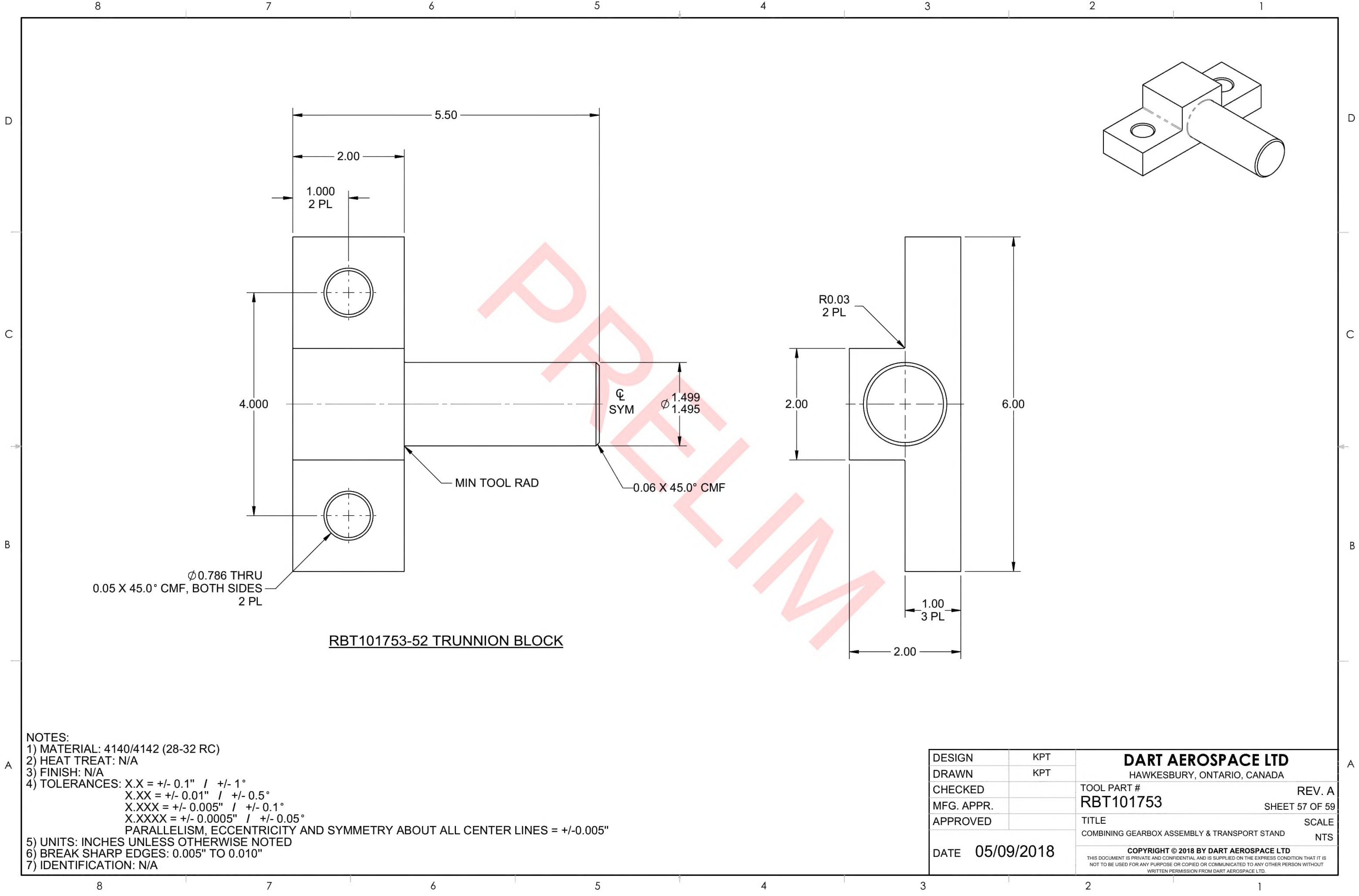
ITEM #	QTY	PART #	PART TITLE
-52	1	RBT101753-52	TRUNNION BLOCK
-53	1	RBT101753-53	TRUNNION PLATE

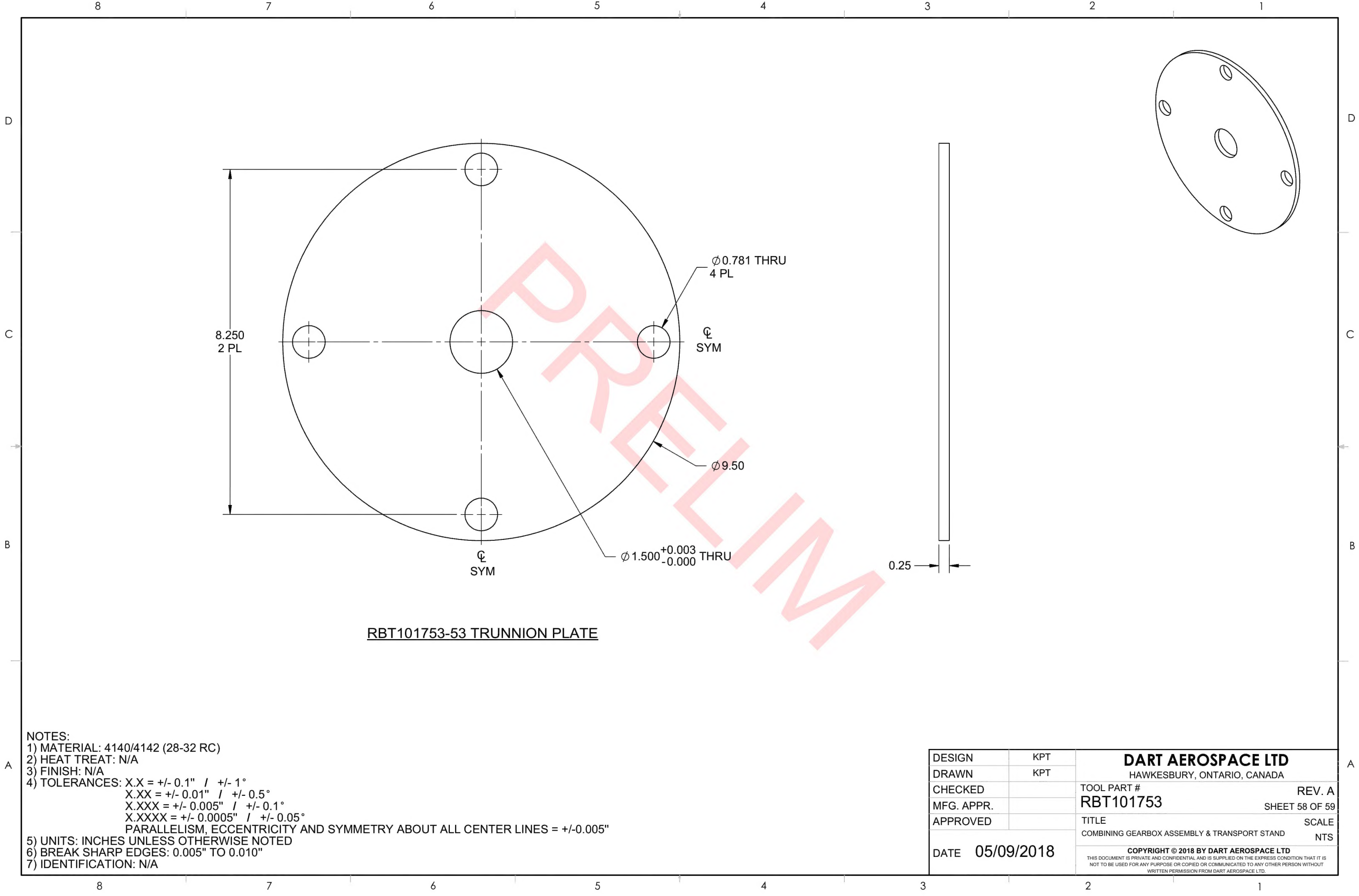


RBT101753-51 TRUNNION WELDMENT

NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: POWDERCOAT YELLOW QSI 005 OR MIL-PRF-24712
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: N/A
7) IDENTIFICATION: N/A
8) ASSEMBLE AS SHOWN
9) MASK HOLES AND SURFACES AS SHOWN PRIOR TO POWDERCOAT

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 56 OF 59
APPROVED		TITLE	SCALE
DATE 05/09/2018		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
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NOTES:
1) MATERIAL: 4140/4142 (28-32 RC)
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED		TOOL PART #	REV. A
MFG. APPR.		RBT101753	SHEET 58 OF 59
APPROVED		TITLE	SCALE
DATE 05/09/2018		COMBINING GEARBOX ASSEMBLY & TRANSPORT STAND	NTS
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